

Vol. 42, No. 3

BULLETIN

April, 1948

of

THE COLLEGE OF WILLIAM AND MARY
IN VIRGINIA

CATALOGUE ISSUE

The College of William and Mary
in Virginia



TWO HUNDRED AND FIFTY-FIFTH YEAR

1947-1948

Announcements, Session 1948-1949

WILLIAMSBURG, VIRGINIA

1948

Entered at the post office at Williamsburg, Virginia, July 3, 1926, under
act of August 24, 1912, as second-class matter
Issued January, February, April, June



SIR CHRISTOPHER WREN BUILDING,

PRIORITIES OF THE COLLEGE OF WILLIAM AND MARY.

Chartered February 8, 1693, by King William and Queen Mary.
Main building designed by Sir Christopher Wren.

FIRST College in the United States in its antecedents, which go back to the College proposed at Henrico (1619). Second to Harvard University in actual operation.

FIRST American College to receive its charter from the Crown under the Seal of the Privy Council, 1693. Hence it was known as "their Majesties' Royal College of William and Mary."

FIRST and ONLY American College to receive a Coat-of-Arms from the College of Heralds, 1694.

FIRST College in the United States to have a full faculty, consisting of a President, six Professors, usher, and writing master, 1729.

FIRST College to confer medallic prizes: the gold medals donated by Lord Botetourt in 1771.

FIRST College to establish an inter-collegiate fraternity, the Phi Beta Kappa, December 5, 1776.

FIRST College to have the Elective System of study, 1779.

FIRST College to have the Honor System, 1779.

FIRST College to become a University, 1779.

FIRST College to have a school of Modern Languages, 1779.

FIRST College to have a school of Municipal and Constitutional Law, 1779.

FIRST College to teach Political Economy, 1784.

FIRST College to have a school of Modern History, 1803.

*Presented by the Colonial Capital Branch of
The Association for the
Preservation of Virginia Antiquities,
1914.*

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CALENDAR

[illegible]

COLLEGE CALENDAR

1948-1949

1948

First Semester

SEPTEMBER	20-22	ORIENTATION PERIOD (MONDAY-WEDNESDAY)
SEPTEMBER	23-24	REGISTRATION (THURSDAY-FRIDAY)
SEPTEMBER	27	BEGINNING OF CLASSES: 8 A. M. (MONDAY)
OCTOBER	1	AUTUMN CONVOCATION: 11 A. M. (FRIDAY)
NOVEMBER	17	HONORS CONVOCATION: 10 A. M. (WEDNESDAY)
NOVEMBER	25	THANKSGIVING HOLIDAY (THURSDAY)
DECEMBER	18	BEGINNING OF CHRISTMAS RECESS: 1 P. M. (SATURDAY)

1949

JANUARY	3	END OF CHRISTMAS RECESS: 8 A. M. (MONDAY)
JANUARY	20	END OF CLASSES: 4 P. M. (THURSDAY)
JANUARY	21-22	PRE-EXAMINATION PERIOD (FRIDAY-SATURDAY)
JANUARY	24-	
FEBRUARY	2	MID-YEAR EXAMINATIONS (MONDAY-WEDNESDAY)

Second Semester

FEBRUARY	3-4	REGISTRATION (THURSDAY-FRIDAY)
FEBRUARY	7	BEGINNING OF CLASSES: 8 A. M. (MONDAY)
FEBRUARY	8	CHARTER DAY CONVOCATION: 11 A. M. (TUESDAY)
APRIL	2	BEGINNING OF SPRING RECESS: 1 P. M. (SATURDAY)
APRIL	11	END OF SPRING RECESS: 11 A. M. (MONDAY)
MAY	26	END OF CLASSES: 4 P. M. (THURSDAY)
MAY	27-28	PRE-EXAMINATION PERIOD (FRIDAY-SATURDAY)
MAY 30-JUNE	9	FINAL EXAMINATIONS (MONDAY-THURSDAY)
JUNE	10	CLASS DAY (FRIDAY)
JUNE	11	ALUMNI DAY (SATURDAY)
JUNE	12	BACCALAUREATE AND COMMENCEMENT DAY (SUNDAY)

Summer Session

JUNE	23	BEGINNING OF SUMMER SESSION (THURSDAY)
AUGUST	25	END OF SUMMER SESSION (THURSDAY)

PART ONE

Officers of the College

BOARD OF VISITORS

A. HERBERT FOREMAN.....*Rector*
OSCAR L. SHEWMAKE.....*Vice-Rector*

To March 7, 1948

A. HERBERT FOREMAN.....Norfolk, Virginia
MRS. NORMAN T. McMANAWAY.....Manassas, Virginia
GEORGE S. SHACKELFORD, JR.....Roanoke, Virginia
OSCAR L. SHEWMAKE.....Richmond, Virginia
ROBERT C. VADEN.....Gretna, Virginia

To March 7, 1950

WILBUR C. HALL.....Leesburg, Virginia
CLAUDE C. COLEMAN.....Richmond, Virginia
OTTO LOWE.....Cape Charles, Virginia
H. F. MARROW.....Hampton, Virginia
HAROLD W. RAMSEY.....Rocky Mount, Virginia

The State Superintendent of Public Instruction, Ex-Officio

G. TYLER MILLER, Richmond, Virginia

Secretary to the Board of Visitors

CHARLES J. DUKE, JR., Williamsburg, Virginia

STANDING COMMITTEES OF THE BOARD OF VISITORS

EXECUTIVE

OSCAR L. SHEWMAKE, *Chairman*
CLAUDE C. COLEMAN GEORGE S. SHACKELFORD, Jr.
OTTO LOWE

FINANCE

WILBUR C. HALL, *Chairman*
HAROLD W. RAMSEY OTTO LOWE
GEORGE S. SHACKELFORD, Jr.

GROUNDS AND BUILDINGS

H. F. MARROW, *Chairman*
MRS. NORMAN T. McMANAWAY ROBERT C. VADEN

ATHLETICS

CLAUDE C. COLEMAN, *Chairman*
OSCAR L. SHEWMAKE OTTO LOWE
H. F. MARROW

OFFICERS OF ADMINISTRATION

JOHN EDWIN POMFRET.....	<i>President of the College</i>
SHARVY G. UMBECK.....	<i>Dean of the College</i>
ARTHUR W. PHELPS.....	<i>Dean of the Department of Jurisprudence</i>
J. WILFRED LAMBERT.....	<i>Dean of Students</i>
JOHN EVANS HOCUTT.....	<i>Dean of Men</i>
KATHARINE R. JEFFERS.....	<i>Dean of Women</i>
GEORGE J. OLIVER.....	<i>Director of the Summer Session</i>
EARL GREGG SWEM.....	<i>Librarian Emeritus</i>
ROBERT HUNT LAND.....	<i>Librarian</i>
MARGUERITE WYNNE-ROBERTS.....	<i>Assistant Dean of Women</i>
KATHLEEN ALSOP.....	<i>Registrar</i>
H. WESTCOTT CUNNINGHAM.....	<i>Secretary to the Committee on Admissions</i>
CHARLES J. DUKE, JR.....	<i>Bursar</i>
VERNON L. NUNN.....	<i>Auditor</i>

BAXTER I. BELL.....	<i>College Physician</i>
GRACE J. BLANK.....	<i>Sanitation Officer</i>
CHARLES POST MCCURDY, JR.....	<i>Executive Secretary of the Society of the Alumni</i>
HIBBERT D. COREY.....	<i>Director of the Placement Bureau</i>
WAYNE FULTON GIBBS.....	<i>Director of the Work-Study Plan</i>

OFFICERS OF INSTRUCTION

-
- JOHN EDWIN POMFRET (1942, 1942).....*President*
A.B., A.M., Ph.D., and LL.D., University of Pennsylvania.
- ²JOHN T. BALDWIN, JR. (1946, 1946).....*Professor of Biology*
A.B., College of William and Mary; Ph.D., University of Virginia.
- DANIEL JAMES BLOCKER (1920, 1920, 1930).....*Professor of Sociology,*
Emeritus
A.B., University of Chicago; A.B., Stetson University; A.M., University of Chicago; B.D., University of Chicago; D.D., Stetson University.
- GILES R. CARPENTER COL., F.A. (1947, 1947) *Professor of Military Science and Tactics*
B. S. United States Military Academy; University of Idaho
- HIBBERT DELL COREY (1943, 1929).....*Professor of Economics and*
Business Administration
A.B., University of Michigan; A.M., Ohio State University.
- J. MARSHALL CORMACK (1946, 1946).....*Professor of Jurisprudence*
A.B., Northwestern University; LL.B., Yale University; J.S.D., Yale University.
- ³LILLIAN A. CUMMINGS (1928, 1926).....*Professor of Home Economics*
A.B., University of Arizona; A.M., Columbia University.
- DONALD WALTON DAVIS (1916, 1916).....*Professor of Biology*
A.B., Harvard College; Ph.D., Harvard University.
- EDGAR MARIA FOLTIN (1939, 1939).....*Professor of Psychology and*
Jurisprudence
J.U.Dr., Leopold-Franzens Universität, Innsbruck.
- HAROLD LEES FOWLER (1946, 1934).....*Professor of History*
A.B., Dartmouth College; A.M. and Ph.D., Harvard University.
- WAYNE FULTON GIBBS (1931, 1926).....*Professor of Accountancy*
B.S. and M.S., University of Illinois; C.P.A. (Virginia).
- WILLIAM GEORGE GUY (1930, 1925).....*Chancellor Professor of Chemistry*
B.S.C. and B.A., Mt. Allison University, Canada; B.A., Oxford University, England; Ph.D., University of Chicago.
- INGA OLLA HELSETH (1930, 1930).....*Professor of Education*
A.B. and A.M., Florida State College for Women; Ph.D., Columbia University.

¹ The first date indicates the year when the present rank was attained; the second date the year when the individual was first appointed as an officer of instruction. A third date indicates the year of reappointment. The order is alphabetical within a given rank. All changes in the Faculty that occurred in the session 1947-1948 prior to February 1, 1948, are included in this list.

² On leave of absence, 1947-48.

³ Resigned February 1, 1948.

- JESS HAMILTON JACKSON (1929, 1929).....*Professor of English*
A.B. and A.M., University of Alabama; A.M. and Ph.D., Harvard University.
- JOHN ROCHELLE LEE JOHNSON (1928, 1928).....*Professor of English,*
Emeritus
A.B., College of William and Mary; A.M., University of Chicago.
- ROBERT HUNT LAND (1945, 1938).....*Librarian*
A.B., College of William and Mary; B.S. in Library Science, Columbia University; M.A., University of Virginia.
- PIERRE MACY (1942, 1941).....*Professor of Modern Languages*
Bachelier ès lettres, Université de Nancy; Licencié ès lettres, Université de Dijon; Docteur ès lettres, Agrégé-ès lettres, Université de Paris.
- CHARLES FRANKLIN MARSH (1933, 1930).....*Professor of Economics and*
Business Administration
A.B., Lawrence College; A.M. and Ph.D., University of Illinois.
- ¹WILLIAM WALTER MERRYMON (1945, 1927).....*Professor of Physics*
Graduate, Southern Illinois State Teachers' College; A.B., University of Missouri; A.M., University of Illinois; Ph.D., University of Chicago.
- JAMES WILKINSON MILLER (1938, 1935).....*Chancellor Professor of Philosophy*
A.B., University of Michigan; A.M. and Ph.D., Harvard University.
- ROBERT L. MOONEY (1947, 1947).....*Professor of Physics*
B.S., Furman University; M.S., Syracuse University; Ph.D., Brown University.
- RICHARD LEE MORTON (1921, 1919).....*Professor of History*
A.B., Hampden-Sydney College; A.M., University of Virginia and Harvard University; Ph.D., University of Virginia; Litt.D., Hampden-Sydney College.
- WILLIAM WARNER MOSS, JR. (1937, 1937).....*John Marshall Professor of*
Government and Citizenship
A.B., University of Richmond; A.M. and Ph.D., Columbia University.
- GEORGE J. OLIVER (1945, 1945).....*Professor of Education*
B.A., College of William and Mary; M.A., Columbia University.
- JAMES ERNEST PATE (1930, 1927).....*Professor of Political Science*
A.B., Louisiana College; A.M., Wake Forest College; A.M., University of Virginia; Ph.D., Johns Hopkins University.
- HAROLD ROMAINE PHALEN (1946, 1940).....*Professor of Mathematics*
B.S., Tufts; M.S. and Ph.D., University of Chicago
- ²ARTHUR WARREN PHELPS (1945, 1945).....*Professor of Jurisprudence*
A.B., Washington and Lee University; M.A., Ohio State University; LL.B., University of Cincinnati; LL.M., Columbia University.
- ROBERT GILCHRIST ROBB (1924, 1918).....*Professor of Organic Chemistry, Emeritus*
A.B, B.S., and A.M., University of Virginia; Sc.D., St. Stephens College.
- GEORGE J. RYAN (1945, 1935).....*Professor of Ancient Languages*
A.B. and A.M., Saint Louis University; Ph.D., University of Michigan.

¹ Resigned, November 14, 1947.

² On leave of absence, second semester 1947-48.

- ¹ARCHIE GARNETT RYLAND (1928, 1923).....*Professor of French*
A.B., Richmond College; A.M. and Ph.D., Harvard University.
- CAROLINE BAYTOP SINCLAIR (1946, 1944).....*Professor of Physical Education*
B.S., College of William and Mary; Ph.D., New York University.
- SHIRLEY DONALD SOUTHWORTH (1928, 1927).....*Professor of Economics*
A.B., A.M., and Ph.D., Princeton University.
- JOHN MINOR STETSON (1928, 1928).....*Professor of Mathematics*
B.A., Yale University; Ph.D., Princeton University.
- EARL GREGG SWEM (1920, 1920).....*Librarian Emeritus*
A.B. and A.M., Lafayette College; Litt.D., Hampden-Sydney College; Litt.D.,
Lafayette College; LL.D., College of William and Mary.
- ALBION GUILFORD TAYLOR (1928, 1927).....*Professor of Political Economy*
A.B., Des Moines University; A.M., University of Nebraska; Ph.D., University
of Illinois.
- SHARVY G. UMBECK (1945, 1938).....*Professor of Sociology*
A.B., Elmhurst College; A.M. and Ph.D., University of Chicago.
- ANTHONY PELZER WAGENER (1929, 1929).....*Professor of Ancient Languages*
A.B., College of Charleston; Ph.D., Johns Hopkins University.
- HELEN FOSS WEEKS (1930, 1923).....*Professor of Education*
B.S., University of California; A.M., and Ph.D., Columbia University.
- DUDLEY WARNER WOODBRIDGE (1932, 1927).....*Chancellor Professor of*
A.B., and J.D., University of Illinois. *Jurisprudence*
-
- DOUGLASS G. ADAIR (1947, 1943).....*Associate Professor of History*
B. A., University of the South; M. A., Harvard University; Ph. D., Yale Uni-
versity.
- ALFRED R. ARMSTRONG (1945, 1933).....*Associate Professor of Chemistry*
B.S. and A.M., College of William and Mary; Ph.D., University of Virginia.
- MARTHA ELIZABETH BARKSDALE (1936, 1921).....*Associate Professor of Physical*
Education
O.D., Gymnastic Peoples College, Ollerup, Denmark; A.B. and A.M., College
of William and Mary.
- GRACE J. BLANK (1947, 1931).....*Associate Professor of Biology*
A. B., Maryville College; M. S., University of Michigan.
- ROBERT G. CALDWELL (1945, 1945).....*Associate Professor of Sociology*
B.S., M.A., and Ph.D., University of Pennsylvania.
- JAMES DAVID CARTER, JR. (1930, 1927).....*Associate Professor of Romance Languages*
A.B., College of William and Mary; Docteur de L'Université de Toulouse.
- GRAVES GLENWOOD CLARK (1935, 1920).....*Associate Professor of English*
LL.B., Richmond College; A.B., University of Richmond; A.M., Columbia
University.
- KENNETH H. CLEETON (1946, 1946).....*Associate Professor of Education*
A.A., Moberly, Missouri Junior College; B.S., University of Missouri; M.A.,
University of Missouri.

¹ On leave of absence, 1947-48.

- KENNETH M. GORDON (1946, 1946)..... *Associate Professor of Chemistry*
A.B., University of Illinois; Ph.D., Northwestern University.
- ¹CHARLES DUNCAN GREGORY (1928, 1927)..... *Associate Professor of Mathematics*
B.S., Wake Forest College; A.M., Yale University.
- ANDREW C. HAIGH (1944, 1944)..... *Associate Professor of Fine Arts*
A.B., University of Michigan; A.M. and Ph.D., Harvard University.
- ALTHEA HUNT (1931, 1926)..... *Associate Professor of Fine Arts*
A.B., Allegheny College; A.M., Radcliffe College.
- MAXIMO ITURRALDE (1936, 1936, 1941)..... *Acting Associate Professor of*
Modern Languages
A.B. and A.M., New York University.
- VICTOR ITURRALDE (1929, 1929)..... *Associate Professor of Spanish and French*
A.B., Instituto de Logrono, Spain; Doctor en Letras, University of Madrid.
- KATHARINE R. JEFFERS..... *Associate Professor of Biology*
A. B. and M. A. University of Missouri, Ph. D. Bryn Mawr College.
- W. MELVILLE JONES (1928, 1928)..... *Associate Professor of English*
A.B., Allegheny College; A.M., Ohio State University.
- BEN CLYDE McCARY (1930, 1930)..... *Associate Professor of French*
A.B., University of Richmond; Docteur de L'Université de Toulouse.
- BRUCE T. McCULLY (1947, 1940)..... *Associate Professor of History*
A. B., Rutgers University; A. M. and Ph. D., Columbia University.
- REUBEN N. MCCRAY (1947, 1939)..... *Associate Professor of Physical*
Education
A.B., Kentucky Wesleyan College
- FRASER NEIMAN (1946, 1938)..... *Associate Professor of English*
A.B., Amherst College; A.M. and Ph.D., Harvard University.
- ROBERT E. SMITH (1946, 1946)..... *Acting Associate Professor of*
Mathematics
A.B., Allegheny College; M.A., University of North Carolina.
- JEAN J. STEWART (1928, 1928)..... *Associate Professor of Home Economics*
B.S. and A.M., Columbia University.
- THOMAS THORNE (1945, 1940)..... *Associate Professor of Fine Arts*
B.F.A., Yale University.
-
- KATHLEEN ALSOP (1931, 1922)..... *Assistant Professor of Secretarial Science*
A.B., College of William and Mary.
- CHARLES HARPER ANDERSON (1947, 1946)..... *Assistant Professor of Jurisprudence*
A. B., B. C. L., College of William and Mary.
- JAY D. ANDREWS (1946, 1946)..... *Assistant Biologist in the Virginia*
Fisheries Laboratory and Lecturer in Biology
B.S., Kansas State College; M.Ph. and Ph.D., University of Wisconsin.
- ROY PHILIP ASH (1935, 1935)..... *Assistant Professor of Biology*
A.B., Marietta College; A.M. and Ph.D., Brown University.

¹ Resigned, November 20, 1947.

- RICHARD BOYNTON BROOKS (1947, 1947).....*Assistant Professor of Psychology and Director of Counseling*
B.P.E., Springfield College; M.A. University of Pennsylvania.
- EMILY ELEANOR CALKINS (1944, 1927).....*Assistant Professor of Mathematics*
A.B., College of William and Mary; M.A. University of Michigan.
- EDWIN L. COX.....*Assistant Biologist, Virginia Fisheries Laboratory and Lecturer in Biology*
- FRANK BROOKE EVANS, III (1947, 1947).....*Assistant Professor of English*
A.B., Amherst College, Ph.D., Princeton University.
- CARL FEHR (1945, 1945).....*Assistant Professor of Fine Arts*
A.B. and M.A., University of Texas; M.Mus. University of Michigan.
- JOHN EVANS HOCUTT (1942, 1935).....*Assistant Professor of Chemistry*
B.S., College of William and Mary; M.S., Ohio State University.
- EDWARD LEWIS HOFFMAN (1947, 1947).....*Acting Assistant Professor of Spanish*
B.A., Roanoke College, M.A., George Washington University.
- REINO KORPI (1947, 1947).....*Assistant Professor of German*
A.B., Clark University, M.A., University of Wisconsin, University of Munich.
- GEORGE WALTER KNIPP (1945, 1945).....*Assistant Professor of English*
A.B. and Ph.D., Johns Hopkins University.
- J. WILFRED LAMBERT (1935, 1931).....*Assistant Professor of Psychology*
A.B., College of William and Mary.
- CHARLES O. LERCHE, JR. (1946, 1946).....*Assistant Professor of Government*
A.B., Syracuse University; M.A., Fletcher School of Law and Diplomacy, Ph.D., University of North Carolina.
- FRANCES McGEHEE (1946, 1946).....*Assistant Professor of Psychology and Psychometrist*
A.B., Randolph-Macon Woman's College; Ph.D., Johns Hopkins University.
- JOHN A. MCGUIRE (1947, 1947).....*Acting Assistant Professor of Economics and Business Administration*
A.B., Union College; M.A., Clark University.
- MCRÆ, LUTHER C. (1948, 1948).....*Acting Assistant Professor of Education*
A.B. and M. Ed., Duke University.
- STEWART C. MEYER, MAJOR, F. A. (1947, 1947)....*Assistant Professor of Military Science and Tactics*
B.S., United States Military Academy.
- ROBERT MANSON MYERS (1947, 1947).....*Assistant Professor of English*
B.A., Vanderbilt University, M.A., Columbia University, M.A., Harvard University, Ph.D., Columbia University.
- ROGER M. PAGE, LT. COL. F. A. (1947, 1947).....*Assistant Professor of Military Science and Tactics*
B.S., Georgia School of Technology.
- MARCEL REBOUSSIN (1946, 1946).....*Acting Assistant Professor of French*
Professorat de Francais, Ecole normale sup-de St. Cloud; M.A., Columbia University; Agrégé des lettres, Sorbonne, Paris.

- MARION DALE REEDER (1943, 1943)..... *Assistant Professor of Physical Education*
B.S. and M.S., University of Illinois.
- FRANK L. ROBERTS (1946, 1946)..... *Assistant Professor of Economics*
and Business Administration
B.S., University of Arkansas. M.B.A., University of Texas;
- SYDNEY C. ROME (1946, 1946)..... *Acting Assistant Professor of Philosophy*
B.S., M.A. and Ph.D., Harvard University.
- GEORGE BOWYER ROSSBACH (1946, 1946)..... *Assistant Professor of Biology*
B.S., Harvard College; M.A., Harvard University; Ph D., Stanford University.
- ALAN C. STEWART (1944, 1944)..... *Assistant Professor of Fine Arts*
A.B., Union College; M.A., Columbia University.
- HAZEL TURBEVILLE (1945, 1946)..... *Assistant Professor of Secretarial Science*
A.B., Western Kentucky Teachers College; A.M., University of Kentucky.
- WILLARD A. VAN ENGEL (1946, 1946)..... *Assistant Biologist in the Virginia*
Fisheries Laboratory and Lecturer in Biology
B.Ph., M.Ph., University of Wisconsin.
- ALMA WILKIN (1929, 1928)..... *Assistant Professor of Home Economics*
B.S., Kansas State Agricultural College; A.M., Teachers' College, Columbia University.
- BERNARD E. WILSON (1947, 1947)..... *Assistant Professor of Physical Education*
B.S., Eastern Kentucky Teachers' College; M.A., University of Kentucky.
- ALLENE WHITENER WORSFOLD (1946, 1946)..... *Assistant Professor of Library Science*
B.A. North Carolina College for Women; B.S., Columbia University Library School.
-
- MICHAEL ADELSTEIN (1947, 1947)..... *Instructor in English*
B.S., University of Pennsylvania, M.S., University of Michigan, University of Nancy, France.
- MARVIN C. BASS (1945, 1945)..... *Instructor in Physical Education*
B.S., College of William and Mary.
- COURTNEY RUDD BIXBY (1947, 1947)..... *Acting Instructor in Spanish*
A.B., Hollins College.
- FISHER S. BLINN (1947, 1947)..... *Instructor in Mathematics*
A.B., United States Military Academy; M.S., University of California.
- JOHN C. BRUNNER (1947, 1947)..... *Instructor in English*
A.B., University of Southern California; M.A., University of Southern California.
- EMILE F. DE ANTONIO (1947, 1947)..... *Instructor in English*
A.B., University of Scranton; A.M., Columbia University.
- BLANCHE DUFFY (1947, 1947)..... *Instructor in Physical Education*
B.A., Nazareth College, M.A., New York University.
- ALBERT A. HAAK (1947, 1947)..... *Instructor in Fine Arts*
B.A., Lawrence College.

- ANNE B. HAUGHWOUT (1946, 1946).....*Instructor in French*
B.A., College of William and Mary.
- ELIZABETH HODGES (1947, 1947).....*Instructor in Library Science*
B. S., Hollins College, B. S., University of North Carolina.
- MARY HUDSON (1946, 1946).....*Instructor in Economics and Business Administration*
B.A., Blue Mountain College; M.B.A., Wharton School, University of Pennsylvania.
- ¹WAYNE KERNODLE (1945, 1945).....*Instructor in Sociology*
A.B. and M.A., University of North Carolina.
- EMILIA B. L'HOMMEDIEU (1947, 1947).....*Instructor in Spanish*
Bachillerato, Bogota, Colombia.
- DAVID T. LAPKIN (1947, 1947).*Instructor in Economics and Business Administration*
B.A., Harvard College, M.A., Columbia University.
- ²CAROL LOTZ (1947, 1947).....*Instructor in Biology*
B.A. and M.A., Mills College.
- MARGARET EVANS LERCHE (1946, 1946).....*Instructor in History*
A.B. and M.A., University of North Carolina.
- YVONNE MACY (1947, 1947).....*Instructor in French*
Bachelière és lettres, Université de Nancy.
- MERLE K. MILLER (1947, 1947).....*Instructor in Psychology*
B.A., University of Rochester, M.A., University of Rochester.
- RUTH F. MORRICE (1947, 1947).....*Acting Instructor in English*
B.A. and M.A., Boston University.
- JOHN B. MORRICE (1947, 1947).....*Instructor in Sociology*
B.A., North Eastern University; M.A., Boston University.
- RICHARD K. NEWMAN (1946, 1946).....*Instructor in Fine Arts*
A.B., Dartmouth.
- THOMAS POWER (1946, 1946).....*Instructor in Physical Education*
A.B., Duke University.
- GORDON B. RINGGOLD (1946, 1946).....*Instructor in French*
A.B., Denison University; M.A., Middlebury College.
- FRANCES O. ROBINSON (1946, 1946).....*Instructor in Fine Arts*
B.M., University of Redlands.
- BEATRICE K. ROME (1947, 1947).....*Instructor in Philosophy*
B.A. and M.A., Radcliffe College; Sorbonne, College de France.
- CARL ROSEBERG (1947, 1947).....*Instructor in Fine Arts*
B.F.A. and M.F.A., State University of Iowa.
- ROGER D. SHERMAN (1946, 1946).....*Instructor in Fine Arts*
- ROBERT F. SCHULTZ (1947, 1947).....*Instructor in Government*
B.A., Washington and Lee University; M.A., Fletcher School of Law and Diplomacy.
- HOWARD M. SMITH, JR. (1946, 1946).....*Instructor in Physical Education*
B.S., College of William and Mary.

1 Leave of Absence 1947-48.

2. Resigned Feb. 1, 1948.

- BERNICE M. SPEESE (1946, 1946).....*Instructor in Biology*
B.S. and M.A., College of William and Mary; Ph.D., University of Virginia.
- MARIE HOFMEYER TUTTLE (1942, 1942).....*Acting Instructor in Physics*
B.A. and M.A., College of William and Mary.
- ALFRED S. THOMAS (1947, 1947).....*Instructor in Physical Education*
B.A. and M.A., University of Michigan.
- ALFRED VANDEWEGHE (1947, 1947).....*Instructor in Physical Education*
B.A., College of William and Mary.
- VERBA MAE WOOD (1947, 1947).....*Acting Instructor in Mathematics*
B.S., Roanoke College.
- MARGARET LEE BAILEY (1946, 1946).....*Lecturer in History*
A.B., Wilson College; A.M. and Ph.D., University of Pennsylvania.
- LESTER J. CAPPON (1945, 1945).....*Lecturer in History*
A.B. and M.A., University of Wisconsin; M.A. and Ph.D., Harvard.
- JAMES LOWRY COGAR (1933, 1933).....*Lecturer in History*
A.B., University of Kentucky; A.M., Harvard University.
- HOWARD DEARSTYNE (1947).....*Lecturer in Architecture*
B.A., Columbia University.
- LORE B. FOLTIN (1945, 1945).....*Lecturer in German*
J.U.Dr., University of Prague.
- ERNEST GOODRICH (1946, 1946).....*Lecturer in Jurisprudence*
A.B., College of William and Mary; LL.B. and LL.M., George Washington University.
- GRANVILLE L. JONES (1946, 1946).....*Lecturer in Psychology*
A.B., Texas Christian University; M.D., University of Arkansas.
- A. LAWRENCE KOCHER (1944, 1944).....*Lecturer in Fine Arts*
A.B., Stanford University; M.A., Pennsylvania State College.
- ARTHUR P. MIDDLETON (1945, 1947).....*Lecturer in History*
A.M., Harvard; M.A., Edinburgh University; Ph.D., Harvard.
- ERIC TIPTON.....*Lecturer in Physical Education*
A.B., Duke University.
- H. LEDYARD TOWLE (1945, 1945).....*Lecturer in Business Administration*

Supervisors of Teacher-Training

- JESSE RAWLS BYRD (1928).....*Superintendent of Williamsburg Schools*
A.B., College of William and Mary; A.M., Columbia University.
- V. M. MULHOLLAND (1926).....*Principal*
A.B., Duke University; A.M., Duke University; Ph.D., University of North Carolina.
- MAXIE ACREE (1926).....*Elementary School*
Mary Washington College.
- JEAN F. ANDREWS (1947).....*Elementary School*
B.M., Flora MacDonald College.

- HELEN JONES BAKER (1945).....*Elementary School*
A.B., College of William and Mary.
- HARRIET BOZARTH (1945).....*Music*
A.B., College of William and Mary.
- GENELLE CALDWELL (1940).....*French, Journalism, Language Arts*
A.B., College of William and Mary.
- PANTHEA CARTER (1947).....*Seventh Grade*
B.A., Woman's College of the University of North Carolina.
- MARY WALL CHRISTIAN (1931).....*Fine Arts*
A.B., College of William and Mary.
- MARTHA D. COULLING (1938).....*Elementary School*
B.S. and M.A., George Peabody College for Teachers.
- CARRA DILLARD (1942).....*Language Arts, Social Studies,*
Mathematics
A.B., Randolph-Macon Woman's College.
- WILLIAM E. DOVESMITH (1947).....*Industrial Arts*
B.S., Oswego State Teachers College.
- SUE DUNLAP (1945).....*Home Economics*
B.S., Farmville State Teachers College.
- J. WILLIAM ETHERIDGE (1947).....*Language Arts, Social Studies,*
Dramatics
B.A., University of Richmond.
- JEANNE ETHERIDGE (1931).....*Elementary School*
A.B., College of William and Mary.
- FLORENCE GRAHAM (1947).....*Elementary School*
B.S., Madison College.
- FRANCIS W. GURNEY (1947).....*Music*
B.M., Mississippi Southern College; M.M., University of Michigan.
- EUNICE HALL (1930).....*Language Arts, Social Studies*
A.B., College of William and Mary; A.M., Columbia University.
- ELIZABETH HODGES (1945).....*Librarian*
B.S., University of Virginia.
- SPOTTSWOOD HUNNICUTT (1947).....*Language Arts, Social Studies*
B.A., Farmville State Teachers College.
- NANCY J. HURST-BROWN (1947).....*Latin, Language Arts, Social*
Studies, Mathematics
B.A., Smith College.
- JOHN KORCZOWSKI (1947).....*Boys' Physical Education*
and Athletics
B.S., College of William and Mary.
- FRANCES MCCRARY (1945).....*Elementary School*
A.B., King College.
- MILDRED MATIER.....*Language Arts*
A.B., and A.M., College of William and Mary.

- VIRGINIA MEPHAM (1944).....*Elementary School*
Madison State Teachers College.
- ELIZABETH NUNN (1944).....*Elementary School*
Madison College.
- CONSTANCE OGLETREE (1946).....*Girls' Physical Education*
B.S., University of Pennsylvania.
- ANNE OWENS (1946).....*Commercial, Social Studies, Mathematics*
B.S., Madison College.
- MARY ANNE PERKINS (1945).....*Elementary School*
Madison College.
- JANE CLAYTON YOUNG (1946).....*Elementary School*
B.S., Farmville State Teachers College.
- GEORGE PITTS (1937).....*Mathematics*
B.S., College of William and Mary.
- SYLVIA REBOUSSIN (1947).....*Elementary School*
A.B. and A.M., Columbia University.
- VIRGINIA TINSLEY (1947).....*Seventh Grade*
A.B., Denver University
- ROBERT C. VICKERS (1947).....*Science*
B.S., Ohio State University.

STANDING COMMITTEES OF THE FACULTY

1947-1948

<i>Academic Status, Committee on</i>	Lambert (Chairman), Brooks, Hocutt, Jeffers, Marsh, Um- beck
<i>Admissions, Committee on</i>	Lambert (Chairman), Alsop, Fowler, Hocutt, Jeffers, Neiman, Umbeck
<i>Athletics (Men's), Committee on</i>	Umbeck (Chairman), Duke, McCray, Ryan, Oliver
<i>Athletics (Women's), Committee on</i>	Wynne-Roberts (Chairman), Barksdale, Reeder, Sinclair
<i>College Credit for Students in War Service, Committee on</i>	Fowler (Chairman), Alsop, Woodbridge
<i>*Curriculum, Committee on</i>	Thorne (Chairman), Ash, Cald- well, Cummings, Miller, Oliver, Southworth
<i>Deans, Committee of</i>	Umbeck (Chairman), Hocutt, Jeffers, Lambert
<i>†Degrees, Committee on</i>	Umbeck (Chairman), Arm- strong, Fowler, Haigh, Phalen, Reeder, Alsop (<i>Ex-Officio</i>)
<i>Discipline (Men), Committee on</i>	Lambert (Chairman), Hocutt, McCully, Phelps, Wynne- Roberts
<i>Graduate Studies, Committee on</i>	Umbeck (Chairman), Moss, Oliver, Phalen, Ryan
<i>*Honorary Degrees, Committee on</i>	Woodbridge (Chairman), Stet- son, Weeks
<i>Lectures, Art, and Music, Committee on</i>	Wagener (Chairman), Mooney, Galphin, Haigh, Miller, Pate, Sherman, Thorne
<i>Library, Committee on the</i>	Ryan (Chairman), Clark, Guy, Land (<i>Ex-Officio</i>), McCully, Woodbridge

* <i>Nominating Committee</i>	Miller (Chairman), Armstrong, Blank, Macy, Marsh, Phelps
<i>Pre-Engineering Students, Committee on</i>	Guy (Chairman), Hocutt (Sec- retary), Lambert, Mooney, Stetson
<i>Pre-Medical Students, Committee on</i>	Davis (Chairman), Alsop (Sec- retary), Guy
<i>Prizes and Special Awards, Committee on</i>	Lambert (Chairman), Jeffers, Hocutt
<i>Scholarships and Student Employment, Committee on</i>	Umbeck (Chairman), Cleeton, Gibbs (Secretary), Marsh
<i>Special Events, Committee on</i>	Wagener (Chairman), Hoffman
<i>Student Personnel, Committee on</i>	Lambert (Chairman), Fehr, Fowler, Guy, Hocutt, Phalen, Sinclair, Stewart, Umbeck, Wynne-Roberts
(1) <i>Counseling, Subcommittee on</i>	Lambert (Chairman), Ash, Brooks, Cleeton, Evans, Gordon, McCully, Oliver
(2) <i>Social Organization, Subcommittee on</i>	Guy (Chairman), Wynne-Rob- erts
(3) <i>Placement, Subcommittee on</i>	Woodbridge (Chairman), Corey, McCurdy, Oliver
(4) <i>Health Service, Subcommittee on</i>	Blank (Chairman), Bell, Wilson, Sinclair
(5) <i>Orientation, Subcommittee on</i>	Lambert (Chairman), Hocutt, Wynne-Roberts
<i>Students' Activities Fee, Committee on</i>	Lambert (Chairman), Gibbs, Jones, Woodbridge
<i>Student Publications Advisory Committee</i>	Caldwell, Clark
<i>Students' Recreation, Committee on</i>	Stewart (Chairman), Clark, Lerche, McGuire, H. Smith, Wynne-Roberts
<i>Students' Religious Activities, Committee on</i>	Foltin (Chairman), Caldwell, Fehr

* Elected by the Faculty.

† Elected by the Faculty except the chairman who is appointed by the President.

PART TWO

General Information

OUTLINE HISTORY OF THE COLLEGE OF WILLIAM AND MARY IN VIRGINIA

1693—On February 8th, a charter was granted by King William and Queen Mary of England, for the establishment of the College of William and Mary in Virginia. In this charter the Rev. James Blair was named president.

1705—The Wren Building was destroyed by fire. It was rebuilt with the original walls and was completed about 1716.

1723—The Brafferton Building was erected.

1729—Upon the establishment of all departments required by the charter, the realty and personalty of the College were transferred from the trustees to the faculty.

1732—The chapel wing of the Wren Building was opened, and the foundation of the President's House was laid.

1750—The Flat Hat Club, the first college club at William and Mary of which there is a record, was established.

1758—The modern lecture system was introduced into the system of higher education in the colonies when Dr. William Small became professor of Natural Philosophy. Rev. Goronwy Owen, the beloved Welsh poet, was appointed master of the grammar school.

1770—Lord Botetourt established a fund by means of which medals were given to meritorious students.

1776—Phi Beta Kappa, the first Greek letter fraternity, was founded by students of the College.

1779—The College became a university, introducing into the United States the elective system of studies and establishing schools of Modern Languages, Law, and Medicine.

- 1781—The British campaign in Virginia caused a suspension of classes.
- 1801—The statue of Lord Botetourt, which originally stood at the Capitol, was purchased by the faculty and placed in the center of the College Yard.
- 1824-1825—An attempt to remove the College to Richmond, as a means of increasing the enrollment, failed.
- 1828—At the death of Dr. Patrick Kerr Rogers, professor of Chemistry and Natural Philosophy, his son, William Barton Rogers, an alumnus of the College, who later founded Massachusetts Institute of Technology, succeeded him in that professorship.
- 1848—Owing to dissension in the faculty, the College declined for two years. Benjamin S. Ewell was elected the fifteenth president but considered himself as acting president only.
- 1854—Benjamin S. Ewell was re-elected to the office, becoming seventeenth president.
- 1859—On the 166th anniversary of the founding of the College, the interior of the Wren Building was burned a second time when some early documents, including the original charter, all of the library, and the chemical laboratory were destroyed.
- 1861—The College was suspended in May on account of the Civil War. In 1862 the Wren Building, while occupied by Federal soldiers, suffered a third fire.
- 1865—The College reopened; but it was not until 1869 that the Wren Building was entirely rebuilt, the fourth building on the original foundation and with the original walls.
- 1881—The College was forced to suspend on account of financial difficulties.
- 1888—Lyon G. Tyler was elected eighteenth president. The College was reorganized with State aid and reopened.
- 1893—The U. S. Congress indemnified the College partially for its losses in the Civil War.

- 1906—The property belonging to the College was transferred to the State of Virginia. Since 1906 the College has been under the direction of a Board of Visitors appointed by the Governor of Virginia.
- 1918—Women were admitted to the College by act of the General Assembly.
- 1919-1934—Fifteen new buildings were erected on the campus. Many new courses were added. The enrollment increased from 150 to 1300 students.
- 1928-1932—The three earliest buildings of the College were restored to their original appearance through the generosity of John D. Rockefeller, Jr.
- 1943—With simple ceremonies, appropriate to wartime, the College, on February 8, celebrated its two hundred and fiftieth anniversary, inaugurated John Edwin Pomfret as its twenty-first president, and invested John Stewart Bryan as its fourth American chancellor.

THE PRESIDENTS OF
THE COLLEGE OF WILLIAM AND MARY IN VIRGINIA

JAMES BLAIR, 1693-1743
WILLIAM DAWSON, 1743-1752
WILLIAM STITH, 1752-1755
THOMAS DAWSON, 1755-1760
WILLIAM YATES, 1761-1764
JAMES HORROCKS, 1764-1771
JOHN CAMM, 1771-1777
JAMES MADISON, 1777-1812
JOHN BRACKEN, 1812-1814
JOHN AUGUSTINE SMITH, 1814-1826
WILLIAM H. WILMER, 1826-1827
ADAM EMPIE, 1827-1836
THOMAS RODERICK DEW, 1836-1846
ROBERT SAUNDERS, 1847-1848
BENJAMIN S. EWELL, 1848-1849
JOHN JOHNS, 1849-1854
BENJAMIN S. EWELL, 1854-1888
LYON G. TYLER, 1888-1919
JULIAN A. C. CHANDLER, 1919-1934
JOHN STEWART BRYAN, 1934-1942
JOHN EDWIN POMFRET, 1942-

THE CHANCELLORS OF THE COLLEGE OF WILLIAM AND MARY IN VIRGINIA

- HENRY COMPTON, *Bishop of London*, 1693-1700
THOMAS TENISON, *Archbishop of Canterbury*, 1700-1707
HENRY COMPTON, *Bishop of London*, 1707-1713
JOHN ROBINSON, *Bishop of London*, 1714-1721
WILLIAM WAKE, *Archbishop of Canterbury*, 1721-1729
EDMUND GIBSON, *Bishop of London*, 1729-1736
WILLIAM WAKE, *Archbishop of Canterbury*, 1736-1737
EDMUND GIBSON, *Bishop of London*, 1737-1748
THOMAS SHERLOCK, *Bishop of London*, 1749-1761
CHARLES WYNDHAM, *Earl of Egremont*, 1762-1763
THOMAS HAYTER, *Bishop of London*, 1762
PHILIP YORKE, *Earl of Hardwicke*, 1764
RICHARD TERRICK, *Bishop of London*, 1764-1776
GEORGE WASHINGTON, *First President of the United States*, 1788-1799
JOHN TYLER, *Tenth President of the United States*, 1859-1862
HUGH BLAIR GRIGSBY, *Historian*, 1871-1881
JOHN STEWART BRYAN, *Twentieth President of the College of William and Mary*, 1942-1944
COLGATE W. DARDEN, JR., *Governor of Virginia*, 1946-1947

ADMISSION TO THE COLLEGE

By Act of the General Assembly of Virginia, men and women are admitted to the College on the same conditions.

Applicants for admission must present their applications on printed forms secured from the office of the Chairman of the Committee on Admissions. While priority of application does not guarantee selection, candidates should apply early, women preferably before March 1 and men preferably before May 1. Assignments to rooms are made after selection for admission, in the order of time of application.

The first selection of applicants will be made on or about May 1. Candidates will be notified of the action of the Committee as soon thereafter as is feasible. Additional selections will be made later.

It is most desirable that those expecting to apply for admission to the College begin early in their high school careers to plan their courses toward the meeting of the entrance requirements. The Chairman of the Committee on Admissions and the other members of the faculty will gladly assist in preparing a desirable program of studies. The College desires earnestly that the student's studies in both high school and college should represent a coherent and well-integrated program.

THE SELECTIVE PROCESS OF ADMISSION

The essential requirement for admission to the College of William and Mary is graduation in the upper half of the class from an accredited secondary school, with a minimum of sixteen acceptable units or the equivalent of this requirement as shown by examination. Candidates for admission from secondary schools requiring more than the normal four years for graduation may be accepted when their transcripts show the full equivalent of graduation from a four-year secondary school in the upper half of the class.

Since the number of applicants who meet the essential requirement is considerably in excess of the number that can be admitted, the College selects those who present the strongest qualifications in scholarship, character, personality, performance in extra-curricular activities, and breadth of interests.

The high school record, the recommendation of the principal, and such other sources of information as may be available will be utilized in determining the applicant's fitness for selection. A personal interview by a representative of the College may be required of the candidate.

Although interviews are not usually required, applicants who wish to visit the College for the purpose of an interview are urged to make appointments in advance with the Chairman of the Committee on Admissions. Such interviews may be most conveniently held during the winter months.

Scholarship

Evidence of superior achievement in the secondary school is considered of prime importance in determining selection for admission. High rank in the graduating class will be taken as presumptive evidence of superior scholarship and will weigh heavily in the applicant's favor.

Although the College does not prescribe specifically the high school units to be presented, preference will be given to candidates who present at least four units in English, three in a foreign language (ancient or modern), or two in each of two foreign languages, two in history, two and one-half in mathematics, and two in science. The remainder of the sixteen units should consist of additional credits in these preferred subjects.

Personality and Character

Evidence of good moral character and of such traits of personality as will make for desirable adjustment to the College will be considered of importance secondary only to the student's academic achievement. It is understood that these terms necessarily deal with intangibles. In general, however, the student whom the College desires to enroll is the person of genuine intellectual ability and moral trustworthiness; in addition, he or she should possess the qualities that will make for friendly and congenial relations in the college group.

Performance in Extra-curricular Activities

A record of interested participation in extra-curricular activities when accompanied by good achievement in the field of scholarship increases the likelihood of the applicant's selection. The Committee, therefore, takes into account the participation of the candidate in such fields as publications, forensics, athletics, and the arts.

Admission of Transfer Students

In order to be able to admit as large a freshman class as possible, it is the general policy of the College to admit with advanced standing from other colleges only applicants with exceptional academic records and personality qualifications.

A student having completed a year's session at another college will be admitted only on a thirty hours' record with an average of C or better on these hours. A student having completed two sessions at another college will be admitted only on a sixty-hour academic record with an average of C or better on such hours. A transfer student must take at least sixty semester hours at the College of William and Mary.

ADJUSTMENT OF PREPARATORY AND COLLEGE COURSES

The bachelor's degrees require a year of **English** in the freshman year. As preparation for this work, a minimum of three entrance units in preparatory English is required. It is desirable that applicants present also at least one unit in **American History**.

Credit in **Foreign Language** is required for the degrees of Bachelor of Arts and Bachelor of Science. Such study may be begun in college, but if the student presents at least two years in a foreign language to be continued in College, the amount of credit required for a degree will be lessened. If the student contemplates becoming a candidate for the degree of Bachelor of Arts with concentration in Modern Language, the degree requirements in language necessitate a year of Latin or of Greek.

A year in college **Mathematics** is required for certain fields of concentration leading to the degree of Bachelor of Science. Preparation for these courses calls for a thorough knowledge of Elementary Algebra, which should include addition; subtraction; multiplication; division; negative numbers; simple identities and factoring; first degree equations in one, two, or three unknowns; powers; roots; exponent (not including the extraction of roots numerically); simple manipulation of radicals, including simplification; imaginary numbers and quadratic equations in one unknown; simple graphs; the binomial theorem for small integral powers; and arithmetic and geometric progressions. As further preparation for college work in mathematics one should have become familiar with geometry through the use of any good text. The work should include some practice in solving "original" problems both in demonstration and construction.

The work of the first two years in **Latin** should include pronunciation, the mastery of inflections and principles of syntax, reading for comprehension and translation, easy composition, derivative study, and the understanding of pertinent phases of Roman history and life. The reading should amount to approximately eighty-five pages (2,500 lines) of material such as is found in standard first and second year texts and readers, in which should be included a considerable amount of connected reading from Caesar. A vocabulary of about one thousand words should be mastered. If additional years of Latin are taken, the reading should be devoted to connected passages of increasing difficulty chosen from writers of prose and poetry, including Caesar, Sallust, Cicero, Livy, Vergil, Horace, and Ovid. Approximately one hundred pages of text (3,000 lines) should be read and five hundred new words mastered in each year. The study of inflection, syntax, composition, derivation, and Roman history and life should be continued. In reading poetry some attention should be given to metrics.

Two years of study in **Greek** should include the mastery of a thorough beginning book and an elementary reader, followed by the reading of selected passages from Attic prose writers. Pronunciation, inflections, and syntax should be stressed, and the power to read for comprehension and to translate should be acquired. Some attention should be paid to securing an understanding of Greek history and life.

For a two-year course in **Modern Languages** in the high school, the aim is to acquire a good pronunciation, an adequate stock of words and idioms, a knowledge of verb forms, regular and irregular, a mastery of all other inflections and of the fundamental principles of syntax. The student should be able to read for comprehension prose of ordinary difficulty, and must read in French and Spanish between 350 and 500 pages; and in German between 225 and 300 pages. The work of the classroom should include oral and written exercises sufficient to train the student (a) to understand short statements and questions, (b) to answer with precision, and (c) to write easy sentences in the language studied. Dictation exercises must be given. The student should get considerable information about the people and country whose language he studies.

REQUIREMENTS FOR DEGREES

The degrees conferred in course are Bachelor of Arts (A.B.), Bachelor of Science (B.S.), Bachelor of Civil Law (B.C.L.), Master of Arts (A.M.), and Master of Education (M.Ed.).

The requirements for degrees are stated in terms of "semester credits" which are based upon the satisfactory completion of courses of instruction. One semester credit is given for each class hour a week through a semester. Not less than two hours of laboratory work a week through a semester will be required for a semester credit. A semester is a term of approximately eighteen weeks or one-half of the college session.

EVALUATION OF CREDITS FROM OTHER INSTITUTIONS

The credits of students transferring from other institutions will be evaluated only tentatively upon matriculation. The final evaluation of credits earned at any time elsewhere than at this institution will be determined by the quality of work completed at this college. No student may assume that credit will be given for work at other institutions until he has a written statement as to what credit will be accepted. In particular, any student of the College in Williamsburg who proposes to attend a summer session elsewhere must have written permission in advance from the Chairman of the Committee on Degrees in order to insure that the credit may be transferred to the College in Williamsburg.

SYSTEM OF GRADING AND QUALITY POINTS

The work of each student in each course is graded A, B, C, D, or F. These grades have the following meanings: A, superior; B, good; C, average; D, passing; F, failing. For each semester credit in a course in which a student is graded A he receives 3 quality points; B, 2; and C, 1. F carries no credit and no quality points. D carries credit but no quality points.

In addition to the grades A, B, C, D, and F, the symbols "Abs." and "Inc." are used on grade reports and in the college records. "Abs." indicates absence from the final examination. It automatically becomes an F at the end of the next semester, unless a deferred examination is permitted by the Committee of Deans. "Inc." indicates that the student has postponed, with the consent of the instructor, the completion of certain required work other than the final examination. It automatically becomes an F at the end of the next semester if the postponed work has not been completed.

REQUIREMENTS FOR THE DEGREES OF A.B. AND B.S.

The requirements for the degrees of Bachelor of Arts and Bachelor of Science are stated in the succeeding paragraphs under the following headings: I. General Requirements for the Degrees of A.B. and B.S. II. Distribution, Concentration, and Electives. III. Fields of Concentration.

4. Biology, Chemistry, or Physics 10 semester credits
5. Physical Education 101, 102, 201, 202 4 semester credits
6. Economics 200, Government 201, 202, or History
101, 102 (Six semester credits in each of two) . . . 12 semester credits

All students who have completed less than 45 semester credits in academic subjects (except part-time students and students enrolled in pre-professional programs approved by the College) must carry in each semester at least three of the courses (not including Physical Education) which meet these distribution requirements. Unavoidable exceptions to this regulation must be approved by the Committee on Academic Status.

English 100 and Physical Education 101, 102 must be taken in the freshman year. Physical Education 201, 202 must be taken in the sophomore year.

B. Concentration

Before the end of the sophomore year each student shall select a major department in which he shall concentrate during his junior and senior years. The following rules shall govern concentration:

- (a) The whole program of concentration shall represent a coherent and progressive sequence.
- (b) The student in consultation with the head of his major department shall select the courses for concentration. Of these, at least thirty semester credits must be within the major department.
- (c) Each department may require as many as twelve additional semester credits in courses from that department or from other departments.

When a student concentrates in a field in which he has received credit for a distribution requirement, such credit shall be counted in the total field of concentration.

No student shall be permitted to apply toward a degree more than forty-two semester credits in a subject field. The subject fields are—Accountancy; Architecture, Sculpture, and Painting¹; Biology; Chemistry; Economics; Education; English; French; German; Government; Greek; History; Home Economics; Industrial Arts; Italian; Jurisprudence; Latin; Mathematics; Music; Philosophy; Physical Education; Physics; Psychology; Secretarial Science; Sociology; Spanish; Theatre.

No student shall be permitted to apply toward a degree more than twenty-one semester credits in technical courses in any one subject field nor in any one department.

C. Electives

Of the number of semester credits remaining for the completion of these degree requirements, at least nine semester credits must be chosen from departments other than those in which courses for concentration were selected.

¹ Architecture, Sculpture, and Painting together constitute a subject field.

III. FIELDS OF CONCENTRATION

Degree of Bachelor of Arts

The following departments are approved for concentration: Ancient Languages, Business Administration, Economics, English Language and Literature, Government, History, Jurisprudence, Mathematics, Modern Languages, Philosophy, Sociology, and Fine Arts.

Education (twenty-one semester credits) should be taken by students planning to teach.

Note: Students planning to concentrate in Modern Languages are required to take six semester credits of Latin or Greek.

Degree of Bachelor of Science

The following departments are approved for concentration: Biology, Chemistry, Home Economics (until June 1949), Mathematics, Physical Education, Physics, and Psychology.

Education (twenty-one semester credits) should be taken by students planning to teach.

Note: The twelve or eighteen semester credits of foreign language required for distribution must be taken in French or German or both by students planning to concentrate in Chemistry, with the exception of those who are preparing for medicine. This requirement is made in conformity with the standards of the American Chemical Society.

Comprehensive Examinations

This plan of concentration contemplates the gradual introduction by certain departments of honors courses and final comprehensive examinations. Announcements of such courses and requirements will be made in sufficient time to enable students to prepare for them.

DEGREE OF BACHELOR OF CIVIL LAW

For the requirements of this degree, see pages 118-120.

¹ DEGREE OF MASTER OF ARTS

The Master of Arts degree is primarily a cultural degree which involves an introduction to the methods of research.

The requirements for the degree of Master of Arts are as follows:

- I. The applicant must have completed the requirement for a bachelor's degree in an institution of approved standing; and must have made a quality point

¹ The College of William and Mary is a Center, selected by The Carnegie Foundation for the Advancement of Teaching, in which The Graduate Record Examination is administered twice a year. This examination, a measure of general knowledge, is optional and may be taken by both graduate and undergraduate students to determine their probable success with advanced work or to assist in obtaining a fellowship or admission to graduate school.

average of 1.5 or its equivalent, or be recommended, with the approval of the Degrees Committee, by the head of the department in which he wishes to do his major work.

II. A student will not be admitted to any course that is to be counted as credit for the A.M. degree until his application for admission to A.M. work has been approved by the Chairman of the Degrees Committee.

III. The head of the department in which the student concentrates will plan and approve the student's program. A student may enter a course for A.M. credit only upon the approval of the Chairman of the Degrees Committee and of the head of the department in which the course is given.

IV. A minimum residence period of one regular session or of four summer sessions of nine weeks each is required.

V. At least twenty-four semester credits of advanced work with a quality point average of 2 are required for the A.M. degree; no credit will be given for any grade below C.

VI. The student must present a thesis approved by the Department of Concentration.

VII. An examination covering the entire field of study is required.

VIII. All requirements for the degree must be completed within a maximum period of six years.

Note: The student's major professor with two or more members of the faculty, appointed by the Chairman of the Degrees Committee in consultation with the head of the department in which the student concentrates, will act as a committee for the thesis and the examination.

DEGREE OF MASTER OF EDUCATION

The program of study leading to the Master of Education degree is planned for students who wish to continue systematic professional study beyond the bachelor's degree in order to extend their preparation for administrative, supervisory, counseling, and teaching positions. It is designed to provide broad, fundamental, and practical preparation for such positions, and to develop ability to utilize the contributions of philosophy and research in the solution of educational problems.

The requirements for the degree of Master of Education are as follows: Paragraphs I, II, III, IV, VII, and VIII of the requirements for the A.M. degree apply also to the M.Ed. degree. Requirements applicable specifically to the M.Ed. degree are:

A. Applicants are eligible to undertake the M.Ed. program under the following conditions:

1. The undergraduate program contains a minimum of 18 semester credits in education, including one year of practice teaching*; or,
2. The bachelor's degree held is B.S. in Education, and includes one year of practice teaching*; or,

3. Holders of the bachelor's degree, without professional training, upon the completion of two sessions of successful teaching may be accepted conditionally; in this case undergraduate courses in education on the basis of individual need may be required in addition to courses on the graduate level.
- B. At least twenty-seven semester credits of advanced work with a quality point average of 2 are required for the M.Ed. degree; no credit will be given for any grade below C. If in the judgment of the Head of the Department of Education they are necessary to the professional training of the student, additional courses may be required.
- C. The student must present a report of a professional project approved by the Department of Education.

* Two sessions of successful teaching experience will be accepted in lieu of practice teaching.

SUPERVISION OF STUDENTS AND COLLEGE REGULATIONS

SUPERVISION OF STUDENTS

The Deans endeavor to follow carefully the progress and behavior of every student in College and by personal oversight and advice to insure proper conduct and attention to duties. The social activities of the women students, both within and without the College, are under the direction of the Assistant Dean of Women.

Reports showing the standing of students in their classes are sent to parents or guardians at the middle and the end of each semester. Students who in any semester make thirty-three quality points with at least 3 hours of A and at least 9 hours of B and with no grade below C, in academic subjects, and who do not receive a grade of F in required physical education, are placed on the Dean's List for the following semester and are entitled to special privileges.

For guidance at registration each student is assigned to a member of the Faculty as an adviser.

The College maintains a system of student counseling, with services accessible to all students throughout the year. Faculty Counselors are supervised by the Director of Counseling, a trained psychologist and specialist in personnel work. Students are encouraged to take advantage of the opportunity for individual discussion and advice about academic, vocational, or personal matters. An important resource of the system is the Testing Bureau, which is designed to provide objective measurement of students' aptitudes, needs, and interests.

STUDENT'S PROGRAM

All students, other than graduate and part-time students, are required to carry the normal program of at least fifteen and no more than seventeen semester hours (counting courses in Physical Education), with the following regular exceptions:

- (1) Any student may, with the consent of his adviser, carry eighteen semester hours (counting courses in Physical Education).
- (2) Seniors who can complete the degree requirements by carrying less than the normal program are permitted to carry as few as twelve semester hours.
- (3) Veterans who have received credit for military service and who are not required to take Physical Education may be permitted to carry as few as fourteen semester hours in each semester of the freshman year.

Students are required to register in accordance with the foregoing regulations.

Further deviations from the normal program, when warranted by special circumstances, will be permitted by the Committee of Deans after the registration period; students desiring this permission should apply in writing to the Dean of Men or the Dean of Women. Only to exceptionally able students, however, will the Committee of Deans grant permission to carry more than eighteen semester hours.

CLASSIFICATION OF STUDENTS

- I. A Sophomore student must have completed at least twenty-four (24) credits in academic subjects, with at least twenty-four (24) quality points.
- II. A Junior student must have completed at least fifty-four (54) credits in academic subjects, with at least fifty-four (54) quality points.
- III. A Senior student expecting to graduate in June must have completed eighty-five (85) credits in academic subjects, with at least eighty-five (85) quality points.

CHANGES IN REGISTRATION

In order to add a course to or drop a course from the program of courses for which they originally registered, men students must make application for such a change to the Dean of Men, and women students, to the Dean of Women. If the application is granted, the dean will then notify the Registrar of the change. The Registrar, in turn, records the change on the student's registration card and informs the instructor or instructors concerned. Unless a course-change has been made in that manner it has no official standing and will not be recognized as valid by the College. After the first two weeks of classes in a semester, the only course-changes which are permitted by the deans are those initiated by the Faculty or by the Administration.

In order to change from one section to another in the same course, the student should make application to the head of the department.

WITHDRAWAL FROM COLLEGE

Students who desire to withdraw from College should apply to the Dean of Men or the Dean of Women for permission to withdraw. The permanent record card of any student who withdraws from College without permission from the proper dean will carry the notation "Withdrew without permission."

CONTINUANCE IN COLLEGE

A freshman must accomplish for the session at least 14 semester credits in academic subjects and earn at least 10 quality points. An upper classman or an unclassified student must accomplish for the session at least 18 semester credits in academic subjects with at least 18 quality points. A student who has completed 4 semesters may not continue in College unless he has accumulated at least 36 semester credits in academic subjects and 36 quality points. A student who has not met the requirement pertinent to his status may not register either in the summer session or in the regular session, except by the advice and consent of the Committee of Deans. Finally, when a student is not profiting by his stay at College, or whenever his influence is detrimental to the best interest of the College, such a student may be required to withdraw.

A student who has failed to complete the requirements for the degree of Bachelor of Arts or Bachelor of Science within five years of residence in college will be automatically debarred from further attendance at the College; provided, however, that when a student has been permitted to reduce his schedule below that normally required, the total period of residence permitted for the completion of the degree

requirements shall be extended in proportion to the reduction permitted. In the application of this regulation, each nine weeks summer session will be counted as three-fifths of a semester.

ABSENCE FROM CLASSES AND FROM COLLEGE

Absence from classes or from other college duties without sufficient reason is not expected. Sickness or the permission of the President or a dean for a student to be absent from College constitutes a sufficient reason, but does not excuse a student from his class work.

A student whose class attendance has been unsatisfactory will be dropped from the class roll. When a student has been dropped from two courses, he may be required to leave College. A student may voluntarily change or drop a course only with the consent of the dean or the adviser by whom the course has been approved.

Students are expected to be present at all their regularly scheduled classroom appointments. This rule applies especially to the periods just preceding and following the Thanksgiving, Christmas, and Spring Holidays. Absence at such times interferes with the orderly progress of academic work and is contrary to collective interests of the College. Students who are absent at such times will be placed on Absence Probation. Students also who fail to present themselves at the appointed time of registration will be placed under such probation. For a second offense a student will be required to withdraw from the College. Attendance rules do not apply to students on the Dean's list.

EXAMINATIONS

The examinations, given at the end of each semester, take place at the times announced on the examination schedule, which is arranged by the Dean of the College and posted at least two weeks before the beginning of the examination period. Students are required to take all of their examinations at the times scheduled, unless excused on account of illness or other sufficient reason by the Dean of Men or the Dean of Women. Students should present their reasons for an expected absence to the proper dean in advance of the examination. No excuse on the ground of illness will be accepted unless it is approved by the college physician.

Deferred examinations are provided for students who have been excused by the Dean of Men or the Dean of Women from taking their examinations at the regular time. The deferred examinations for courses in the first semester are given in the fourth week of the second semester; the deferred examinations for courses in the second semester are given during the orientation period in September. Except under very exceptional circumstances students are not permitted to postpone the taking of a deferred examination beyond the first occasion thus regularly provided; and in no case will permission to take a deferred examination be extended beyond a year from the time of the original examination from which the student was absent. The schedule of the deferred examinations, arranged by the Dean of the College, will be posted several days in advance of the time at which they are given, and a copy of it will be mailed to each student who is entitled to take a deferred examination.

RESIDENCE

All students except those coming daily from their homes are required to live in the college dormitories and board in the college dining hall.

DISCIPLINE

The discipline of the College is vested in the President by action of the Board of Visitors. Cases involving minor infractions of discipline are handled by the Dean of Men and Assistant Dean of Women respectively. Serious infractions are considered by the Discipline Committee, which represents administration, faculty, and students.

When students other than day students are permitted to withdraw, or are dropped from the roll, or are suspended, they must forthwith leave Williamsburg and the vicinity. Until this requirement has been fulfilled, they remain subject to the authority of this institution and may be expelled.

Hazing or the subjection of a student to any form of humiliating treatment is forbidden. The fundamental test for disciplinary action by the college authorities is whether the behavior complained of tends to throw discredit on the name of the College of William and Mary, or to manifest ungentelemanly conduct on the part of the students. The College believes it essential to draw a clear line between use and misuse of intoxicating liquors. Therefore, the College regards any evidence of the misuse of alcohol as a serious breach of accepted standards of deportment, and such abuse may be punished by loss of social privileges, probation, or separation.

By regulation of the Board of Visitors, students are not allowed to have automobiles, except by special permission, which is to be secured from the President through the Dean of Men.

Any undergraduate who marries without the full knowledge and consent of his or her parents will be required to withdraw. Such consent must be submitted to the College in writing by the parents prior to the marriage.

Registration as a student at the College of William and Mary implies that the student will familiarize himself with the rules and regulations governing the conduct of students, and that he will abide by such regulations so long as he remains a student at the College.

The College reserves the right at any time to suspend or dismiss a student whose conduct or academic standing is in its judgment unsatisfactory.

CONVOCATIONS

College convocations are held in Phi Beta Kappa Hall at various times during the year. All students are expected to be present at these meetings.

PARTICIPATION IN EXTRA-CURRICULAR ACTIVITIES AND ELIGIBILITY FOR CLASS OFFICE

Students are required to pass twenty-four semester credits during the previous year before they may represent the College in athletic contests, intercollegiate debate, dramatic productions, or other similar extra-curricular activities.

No student shall be eligible to hold a class office unless he is a member in good standing of the class which he seeks to represent.

PUBLIC PERFORMANCES AND PARTIES

No person or group of persons associated with the College of William and Mary shall give either in Williamsburg or elsewhere a public performance of any kind unless prior to the first rehearsal the said person or group of persons shall have obtained from the office of the President permission to present the entertainment. In order to secure permission, those in charge of the performance must make written application to the President of the College.

SELLING, SAMPLE AND SALES ROOMS

The use of rooms in the academic buildings or residence halls for displaying samples and goods for sale to students and others is not permitted. This applies to firms having either special agents or student representatives. No person may solicit for the sale of any article as a representative of any firm without first having obtained permission.

THE HONOR SYSTEM

The Honor System was established at William and Mary in 1779. The essence of the Honor System is individual responsibility. It assumes that the principles of honorable conduct are familiar and dear to all students; it assumes that every student is deeply concerned with the strict observance of these principles, for his own sake, for the sake of his fellows, and for the sake of the college.

The operation of the Honor System is described in detail in the following paragraphs:

PERSONNEL OF THE HONOR COUNCILS

The Men's Honor Council is composed of three senior representatives, three junior representatives, and one sophomore representative elected by the men's student body. A President and a Vice-President are chosen by the council from among the senior representatives and a Secretary is chosen from among the junior representatives.

The Women's Honor Council is composed of a Chairman and two additional senior representatives, three junior representatives, and one sophomore representative elected by the women's student body. A Secretary is chosen by the council from among the junior representatives.

PRACTICES

Upon matriculation, each student shall sign a statement to the effect that he understands what is expected of him under the Honor System and that infraction of the Honor Code at any time during his student days is punishable by dishonorable dismissal from College. Infractions include cheating, stealing, lying, and failure to report an offense. A professor may require the signing of a formal pledge on any work, even though the initial pledge stands as long as the student is enrolled in the College.

All scholastic work, whether it be in the lecture room, the library, the student's room, or elsewhere is under the Honor Code. All cheating, whether in tests, assignments, or examinations is a violation of the Honor Code. Giving aid to any student or receiving aid from any student, without the consent of the professor, in tests, assignments or examinations, is cheating.

The faculty will cooperate in explaining whether or not aid may be given or obtained on a particular assignment.

Physical comfort, as well as usual practice, suggests that students shall occupy alternate seats during an examination. In consideration for others, students should not disturb a class by leaving the examination room except when necessary, or by remaining absent except for a brief period.

Since the student body assumes the responsibility for the administration of the Honor System, the College does not practice supervision of examinations by proctors.

REPORTING A BREACH OF HONOR

Any student believing that a breach of the Honor Code has been committed is obligated to exercise one of two alternatives: first, he may challenge the student

accused of the act and offer him the opportunity to resign from the College immediately, or to report himself to the Honor Council (if the accused does not report himself to the Honor Council, the accuser must report the case); second, he may report the suspect directly to any member of the Men's or Women's Honor Councils. The failure of a student to fulfill this obligation constitutes an infraction of the Honor Code. A student accused of a breach of the Honor Code shall be entitled to know the charges against him, the evidence given, and to be confronted by the witnesses.

TRIAL OF THE ACCUSED

At the trial of the case, the presiding officer of the Honor Council shall conduct the meeting. Minutes of the trial shall be kept by the Secretary. These minutes shall be the property of the Honor Council, whose duty it shall be to see that they are stored in the College vaults.

At the trial the accused shall be at liberty to say what he chooses in his own defense. Witnesses are upon their honor to disclose all pertinent facts. Lying before the Honor Council is in itself a violation of the Honor Code.

The minutes of any trial may be inspected in the presence of two or more members of the Council by persons satisfying the Council of their legitimate interest in the case. In the event that the accused is declared innocent, the minutes of the trial shall be immediately destroyed.

FAILURE TO STAND TRIAL

Should the accused leave the College without appearing before the Honor Council for trial, the accuser shall report the name of the accused and the breach of honor to the presiding officer of the Honor Council. The Honor Council shall then record the facts of the case and advise the President of the College that the student withdrew under suspicion of a breach of honor.

PENALTY FOR A BREACH OF HONOR

A violation of the Honor Code is punishable by dismissal from College. The essential basis of the Honor System is that all honor is indivisible and as such calls for the same treatment; but the penalty may be modified when in the opinion of the Council conclusive reasons for so doing exist.

If after trying a case, six of the seven members of the Council are convinced of the guilt of the accused and shall so cast their votes in a secret ballot, the Honor Council shall immediately report its findings and recommendations to the President of the College.

Penalties shall be imposed promptly and, in case of dismissal, the President of the College shall have the parents and the Alumni Secretary informed, and shall have the facts recorded on all official records.

RETRIAL OF HONOR CASES

A case may be reopened upon the presentation of new evidence bearing directly on the question of guilt. Persons desiring to reopen a case shall appear before the Honor Council to present such new evidence, and the Council shall determine whether this new evidence is sufficiently conclusive to warrant a retrial. Should the case be reopened, it must be entirely retried.

HEALTH SERVICE

GENERAL STATEMENT

The purpose of the Health Service is fourfold:—(1) improvement of the health of the students; (2) prevention of disease; (3) supervision of campus sanitation, which includes inspection of sanitary conditions of cafeterias, dining halls, dormitories, swimming pools, periodic examination of all food handlers in college eating places, inspection and analysis of college water and milk supplies, etc.; and (4) instruction of students in matters essential to healthful living.

The Health Service is housed in the David King Infirmary, a modern, fireproof building containing out-patient clinic, dispensary and waiting rooms, diet kitchens, nurses' quarters, and an eighty-bed infirmary.

A health certificate is required of all entering students. During each semester, each student is entitled to the use of the Medical Service. The medical services are as follows:

1. Medical care in the Health Service clinic for minor and incipient illness and accidents. Necessary staple drugs and dressings are included.
2. Health consultation service with the medical staff or with college health consultants.
3. Special medical examinations for certification of students, which is required for participation in intercollegiate athletics and other forms of strenuous activity.
4. A medical examination, by a college physician, of all freshmen and transfer students and for reinstatement following withdrawal for illness or other cause. Recommendations to the Physical Education Department and to scholastic counselors are then made regarding the physical condition of the student thus enabling him to arrange his program within his physical capacities.
5. Hospitalization in the Health Service infirmary for a limited period, for minor and incipient illness when bed care is advised by the college physician. The college does not, however, assume the cost of special nurses, consulting physicians, surgical operations, x-ray or laboratory tests, care in other hospitals, or special medications. Meals are charged the student at the prevailing Dining Hall rate

The College Health Service is coordinated by a joint committee which is a part of, and which cooperates with, the Medical Service. It affords the student general medical treatment and bed care in the Infirmary for a period up to three weeks for minor and incipient illness and accidents. Staple drugs are supplied without additional charge. Isolation and care for common communicable diseases are provided.

Health Service Staff

BAXTER I. BELL, M.D.	College Physician
GRACE J. BLANK, M.S.	Health Officer
SUE M. HARTSFIELD, R.N.	Supervising Nurse
MRS. CHARLES CHANDLER, R.N.	Nurse
MRS. EDWARD F. LODGE, R.N.	Nurse
VIRGINIA B. JEFFERSON, R.N.	Nurse
ETTA LOU WILLSON	Technical Assistant

BUILDINGS AND GROUNDS

THE CAMPUS

The College Campus consists of approximately 1,200 acres of land located on the triangle between Richmond and Jamestown Roads, with some abutment on the far side of Jamestown Road. The principal divisions are the Old Campus, embracing the ancient buildings; the adjoining New Campus, which contains the buildings erected since 1920; and the College Woods, terminating in Lake Matoaka. The College by Act of the General Assembly of Virginia in 1944 was deeded the several hundred acres of lands now in use by the Eastern State Hospital. When the Hospital completes its removal to Dunbar, the College plans to convert these lands to a campus for freshman and sophomore women students. Including the Airport the College lands approximate 1,600 acres.

THE COLLEGE BUILDING

Sir Christopher Wren Building

This "beautiful and commodious" building is the oldest academic structure in the United States. Planned to house the entire College, it was "first modelled by *Sir Christopher Wren* and its foundation was laid in 1695." For many years this building was known as "The College Building" or "The College" and, until 1928, it held all of the departments except sciences, jurisprudence, and business administration. Although the interior has been destroyed three times by fire, its walls have always remained standing. The Chapel, or south wing, was built in 1732 and is memorable for its tablets of former presidents and alumni, some of whom are buried in the crypt beneath its floor. At his own request, the body of Lord Botetourt lies in a vault there. As Royal Governor of the Colony, he was a benefactor of the College and a member of its Board of Visitors. His statue stands in front of the Wren Building in the center of the College Yard facing the town. Other interesting features of the building are the Great Hall and the Blue Room and the notable collection of historical portraiture and memorial tablets. The building was restored to its colonial form and appearance between 1928 and 1931 by the generosity of John D. Rockefeller, Jr.

THE BRAFFERTON

Southeast of the Sir Christopher Wren Building and facing the President's House stands the Brafferton, the second oldest of the College buildings. It was built in 1723 from funds derived from the estate of the Honorable Robert Boyle, the distinguished natural philosopher, who, in his will, had provided that four thousand pounds sterling of his money should be employed in "pious and charitable uses." Dr. James Blair, the first president of the College, being in England at the time of Boyle's death, urged the Earl of Burlington, an executor of the estate, to direct the fund to the support of a school for Indians in connection with the College of William and Mary. Burlington invested the funds in an English manor called **The Brafferton in Yorkshire**, from which most of the rents were to go to the College in Virginia. The Brafferton was used as the Indian School until the beginning of the Revolutionary War. It was restored in 1932 by John D. Rockefeller, Jr.

THE PRESIDENT'S HOUSE

Completing the triangle of the College Yard is the President's House southeast of the Wren Building and facing the Brafferton of which it is substantially a replica. Since its erection in 1732, it has been the residence of successive presidents of the College. Lord Cornwallis made this house his headquarters in the summer of 1781 while Williamsburg was held by British forces. Later that year, during its occupancy by French officers, its interior was accidentally burned. It was restored by the French only to fall prey to later fires. Yet, like the Wren Building, its exterior walls have withstood each fire. It was restored again by John D. Rockefeller, Jr., in 1932, when he completed his plan for the restoration of the three original College buildings to their colonial appearance.

STATUE OF LORD BOTETOURT

Norborne Berkeley, Baron de Botetourt, arrived in October, 1768, as the new governor of the Colony of Virginia. Though he lived for only two years thereafter, he was able in this period, one of growing dissension with England, to become "universally esteemed here, for his great Assiduity in his Office, Condescension, good Nature & true Politeness." Throughout his residence in Virginia he served as a member of the Board of Visitors at William and Mary, and attested his interest in scholarship by enabling the faculty to present two gold medals for excellence in the classics and in natural philosophy and mathematics. With the approval of the whole Colony, the General Assembly unanimously voted, in 1771, that a marble statue "executed by the best Statuary in England" be erected "to the Memory of our late Worthy Governor Lord Botetourt." The statue was shipped to the Colony in the spring of 1773 and erected on the portico of the House of Burgesses. In the heat of resentment toward England, the statue was deliberately injured. In 1801, the President and Professors of the college purchased for \$100 this statue, which had originally cost £1000, had it skillfully repaired, and placed it "in the center of the College walk, facing the town." It is probably the oldest extant piece of colonial statuary.

ROGERS HALL

The William Barton Rogers Science Hall was erected in 1927 at a cost of \$300,000 as a memorial to the alumnus and former member of the faculty of the College who founded the Massachusetts Institute of Technology. The General Education Board donated \$150,000 toward its cost and admirers of the work of William Barton Rogers gave the remainder. The ground floor houses the Department of Physics; the second and the third floors house the Department of Chemistry.

WASHINGTON HALL

Washington Memorial Hall was erected in 1928 at a cost of \$200,000 as a memorial to George Washington, licensed as a surveyor by the College in 1749, and the first Chancellor of the College after the Revolution.

The ground floor houses the Department of Biology; the second and the third floors furnish lecture rooms and offices for the Departments of Education, English, Mathematics, Philosophy, Ancient Languages, Modern Languages, and Home Economics.

MARSHALL-WYTHE HALL

Marshall-Wythe Hall, erected in 1935 at a cost of \$200,000, is situated on the north side of the campus.

The first floor provides administrative offices for the President, the Bursar, the Deans, and the Registrar.

The second and third floors are occupied by the Departments of Economics, Government, History, Sociology, Jurisprudence, and Business Administration.

FINE ARTS BUILDING

The Fine Arts Building, formerly "Old Taliaferro," built in 1893, stands across the Jamestown Road from the Brafferton. It now houses the Department of Fine Arts.

LIBRARY BUILDING

The library was housed in the Wren Building until 1908 when a new building was erected with funds given by Mr. Andrew Carnegie, Mr. Joseph Bryan and other friends of the college. The stack room was enlarged in 1921 with a grant from the Carnegie Corporation, and with State funds a three story addition was erected in 1929. Mr. William Laurence Saunders and Miss Jennie Morton Saunders contributed funds to furnish the main reading room in memory of their uncle, Robert Saunders, former president of the College. The library of the Department of Jurisprudence is housed on the third floor, and in the basement are the vault and fireproof storage rooms for the archives and special collections.

PHI BETA KAPPA MEMORIAL HALL

The Phi Beta Kappa Memorial Hall was completed and opened for use in November, 1926. The funds for the erection of this hall were furnished by members of the United Chapters of Phi Beta Kappa as a memorial to the fifty founders of the society. The building is used as an auditorium and has rooms for receptions. It also contains a reproduction of the historic Apollo room.

THE GEORGE PRESTON BLOW MEMORIAL GYMNASIUM

This building was given to the College in 1924 by Mrs. George Preston Blow, of Yorktown, Virginia, and LaSalle, Illinois, and by her children, in memory of Captain George Preston Blow, of the United States Navy, whose father and grandfather were alumni of the College. The building was enlarged in 1941 at a cost of \$125,000.

CARY FIELD PARK

Cary Field Park, named in honor of T. Archibald Cary, who gave the funds for grading the first baseball and football grounds is situated on Richmond Road. It provides outdoor athletic facilities for the men students of the College. A stadium with a seating capacity of 15,000 is situated on Cary Field.

MATOAKA PARK

The campus of the College of William and Mary extends westward into Matoaka Park, a wooded area of approximately 1,200 acres, lying between the Jamestown and the Richmond Roads. In the midst of this park is Lake Matoaka extending from Jamestown Road northward into five branches, which cover a large area. The park was developed by the National Park Service in 1938.

The Lake Matoaka Theatre is situated in this park on the east bank of the lake. This amphitheatre seats 2,600 and has modern stage lighting, dressing rooms, scenery construction rooms, costume and property rooms.

THE SUNKEN GARDEN

The Sunken Garden, originally planned when the improvement and enlargement of the College campus was projected in 1920, was completed in 1936. It occupies an area about 800 by 160 feet, west of the Wren Building.

THE COLLEGE AIRPORT

The College Airport, owned by the College, is located about two and one-half miles west of the College campus on Route 60. It affords safe landing facilities on East and West and Northeast and Southwest runways of approximately three thousand feet in length. The Airport is operated under an agreement with a reputable commercial aviation corporation. The field is equipped with hangars and a combination office, pilots' lounge, and shop. C.A.A. approved courses in flight training are offered, and modern, well-conditioned planes are available for charter.

TRINKLE HALL

This dining hall, named for the late Governor E. Lee Trinkle, was constructed with funds obtained from the State. The main dining room and the north wing are equipped with cafeterias. A College owned and operated bookstore and soda shop is also located in the building.

DAVID J. KING INFIRMARY

The David J. King Infirmary, named in honor of the College Physician from 1919 to 1934, was erected in 1930. The building is a three-story structure, consisting of a central portion and two wings. One wing is used for men and the other for women. The building cost \$75,000 and has a total capacity of eighty beds.

THE MIRIAM ROBINSON MEMORIAL CONSERVATORY

The Miriam Robinson Memorial Conservatory was erected in 1926, on the South Campus, adjoining Tyler Hall, through the joint efforts of the Board of Visitors, friends of the College, and Charles M. Robinson, in memory of the child whose name it bears.

RESIDENCE HALLS FOR MEN**Tyler Hall**

Tyler Hall was built in 1916. It was named for President John Tyler, an alumnus of the College, and for the late Lyon G. Tyler, former President of the College. This dormitory accommodates eighty-seven students.

Monroe Hall

Monroe Hall was completed in September, 1924 at a cost of \$200,000. The State gave \$120,000 toward the erection of this building and the alumni and friends of the College the remainder. It is a thoroughly modern fireproof structure containing memorials to many distinguished alumni. It accommodates one hundred and sixty students.

Old Dominion Hall

Old Dominion Hall, built at a cost of \$175,000, was completed in 1927. It contains one hundred rooms, which house 190 students. Each room bears the name of a Virginian who has played a prominent part in the making of our country. In addition, it contains a social hall ninety feet by forty feet, and a memorial lounge.

Taliaferro Hall

Taliaferro Hall was erected in 1935. The building is constructed in three distinct units and contains thirty-seven rooms accommodating sixty-five men.

Brown Hall

Brown Hall is a three-story, fireproof building, located on Boundary Street, one block from the College entrance, and accommodates seventy-three students.

TEMPORARY HOUSING

The **Richmond Road Dormitories**, located on Richmond Road approximately a mile from the campus, were acquired from the Federal Public Housing Authority in February 1946. The project consists of a cafeteria and administration building and five dormitories which house a total of one hundred and fifty-six men.

The **Jamestown Road Dormitory**, located on Jamestown Road approximately four blocks from the campus, was acquired from the Federal Public Housing Authority in February 1947. This dormitory accommodates ninety-six men.

In addition to the five residence halls for men and the Richmond Road and Jamestown Road Dormitories, the College is using several smaller houses, former residences, which have been renovated and equipped for use by students. The rooms in all temporary dormitories are furnished with basic furniture needs, and these dormitories are provided with adequate bath facilities.

RESIDENCE HALLS FOR WOMEN

There are three large residence halls for women, with total accommodations for four hundred and seventeen students. All of the women's halls contain adequate lounge facilities.

Jefferson Hall

Jefferson Hall, named for Thomas Jefferson, an alumnus of the College, was erected by funds provided by the General Assembly of 1920. This brick building houses, on the second and third floors, 115 students. On the first floor are student reception rooms and office of the Women's Physical Education Department. The women's gymnasium and swimming pool are on the basement floor.

Kate Waller Barrett Hall

The Kate Waller Barrett Hall was erected in 1927 as a memorial to Dr. Kate Waller Barrett, one of the leading figures in the movement for the higher education of women in the South, and a member of the Board of Visitors of the College. It accommodates one hundred and sixty-four women students. It cost \$225,000, of which the State provided \$80,000. In Barrett Hall is located the Alice Aberdein collection of oriental art objects.

Chandler Hall

Chandler Hall, built at a cost of \$182,000, was erected in 1931. It accommodates one hundred and thirty-eight students.

Other Residences for Women

The College owns nine other women's residences which accommodate one hundred and thirty-nine students. The buildings are of brick. They are rented at present at dormitory rates to nine sororities. Students living in these houses are subject to the same rules and regulations as the occupants of the larger residence halls.

FRATERNITY LODGES

These lodges were built in 1947-48 at a cost of approximately \$150,000, made available from the Endowment Funds. The lodges are rented to the several social fraternities.

EXPENSES

GENERAL INFORMATION

Subject to the following regulations and exceptions, all charges made by the College for room, board and fees are considered to be fully earned upon the completion of registration by the student.

1. A student withdrawing within a period of five days after the scheduled registration period is entitled to a refund or rebate on all charges except that \$10.00 shall be retained by the College to cover the expense of registration. (These refunds or rebates do not include any deposits or advance payments that may have been required by the College as evidence of the student's intention to enroll.)

2. A student withdrawing at any time within the first month after the scheduled period of registration shall be charged 25 per cent of the semester's room rent and fees.

3. A student withdrawing at any time within the second month after the scheduled period of registration shall be charged 50 per cent of the semester's room rent and fees.

In cases of withdrawal from College, charges for board will be calculated on a pro-rata basis.

No reduction in charges for room or board will be made for students who remain in College.

Principal fees, and room and board fees are payable in advance by the semester, remittance being made by check drawn to the College of William and Mary. The College has a special payment plan for those who are unable to pay the entire account at registration. Information concerning this plan may be obtained by writing the Auditor's Office. Permission to use this plan will not be granted unless absolutely necessary. Failure to meet the payments when due results in automatic suspension of the student from College until the account has been brought up to date.

Students will not be allowed to complete registration unless their cards have first been approved by the Auditor's Office and such approval will be given only after satisfactory financial arrangements have been made. This preliminary procedure can most satisfactorily be arranged by mail and should be completed as soon as the student has been assigned to a room. It is advisable to attend to this during July and August to avoid the rush that precedes registration. Statements will be mailed as soon as room assignments are completed.

Students who present themselves for registration without making preliminary arrangements must come prepared to pay their accounts in full. Otherwise, their registration will be delayed until satisfactory arrangements have been made.

First semester accounts or first payments on accounts under the special payment plans are *due on or before September 1*. Second semester accounts are *due on or before January 15*.

No rebates in any of the fees will be allowed. No refunds of fees or room rent will be made to students whose connection with the College terminates on account of disciplinary action.

Students holding scholarships are required to pay all fees less the value of the scholarship which they hold.

Students holding scholarships (except Merit Award Scholarships) and student positions must board in the College dining hall and room in College owned dormitories.

The College does not have facilities for handling deposits for students' personal expenses, but the Auditor's Office is prepared to cash checks up to **\$25.00**. All such checks should be made payable to the student or to cash. Under our regulations as a State institution, we are not permitted to cash checks made payable to the College of William and Mary.

FEES AND OTHER EXPENSES

Tuition and General Fee per semester (\$110.00 for State Students and \$190.00 for Out-of-State Students) as a payment towards the general maintenance and operating costs of the College including recreational and health facilities.

Any minor is classified as a Virginia student whose supporting parent resides in Virginia and does business therein. The residence of anyone twenty-one years of age is determined by where his home is at the time of his entrance in College. A declaration of intention to reside in Virginia is not sufficient unless the person has voted and does vote in the State, and is a regular Virginia taxpayer. The Act affecting residency is as follows:

"Be it enacted by the General Assembly of Virginia, That no person shall be entitled to the admission privilege, or the reduced tuition charges, or any other privileges accorded by law only to residents or citizens of Virginia, in the State Universities, Colleges and other institutions of higher learning unless such person has been a bona fide citizen or resident of Virginia for a period of at least one year prior to admission to said institution, provided that the governing boards of such institutions may require longer periods of residence and may set up additional requirements for admitting students."

Laundry Fee (\$15.00 per semester)—This optional fee covers the laundry requirements of the average student. The facilities of the laundry are available to the students up to the limit of its capacity in the order in which applications are received.

Board—The College operates a large cafeteria and snack bar seating over 800 persons. It also operates special dining halls for those wishing table service.

Since the College of William and Mary is a residential institution, all students must board in the regular dining halls. Special arrangements, however, will be allowable for Work-Study or other students whose working appointments conflict with the meal schedule of the College.

Each student of the College will be billed for board at the rate of \$1.15 per diem for each day of residence in the semester, not including the vacation period. This

requirement will not care for the total number of meals, since average board ranges from \$38 to \$45 per month. The requirement of \$1.15 per diem, however, permits a student to take occasional meals at other eating establishments in Williamsburg. This required board charge will vary from \$138 to \$150 per semester.

At the beginning of the semester the College will issue to each student four meal books for use in the dining halls. Each book will be valid for a period of approximately thirty semester days. Students who exhaust their books before the end of the semester will purchase additional meals by cash or purchase a supplementary meal book.

The board rate in the special dining halls will be at the rate of \$14 per week.

Owing to uncertain conditions prevailing with respect to the cost of food supplies and of food service, the College reserves the right to change its rates for board at any time throughout the year to meet such additional costs.

Room Rent—covers charges for room, furniture, janitor service, light and heat. *All students, men and women, with the exception of day students, are required to room in College dormitories or sorority houses.* The sorority houses are classified by the Board of Visitors of the College as dormitories. Any variation from this regulation must be by written permission from the President of the College. No part of room rent will be refunded to the student who leaves the dormitory unless he withdraws from College.

Room Furnishings—The College furnishes only single beds, springs, and mattresses, a bureau (to be shared by two persons), two chairs, and a study table. Closets are built in the room, one for each student. The student must furnish all linen, bed covering, pillows, towels, curtains, student lamp, rugs, and other articles desired.

Room Rent:

Men:

MONROE HALL—

Double room, without bath, per semester, each.....	\$ 70.00
Corner room, double, connecting bath, per semester, each.....	90.00
Corner room, double, without bath, per semester, each.....	80.00
Small double room, without bath, per semester, each.....	50.00

OLD DOMINION HALL—

Large double room, without bath, per semester, each.....	\$ 70.00
Small double room, without bath, per semester, each.....	45.00
Corner room, double, with connecting bath, per semester, each.....	90.00
Large double room with connecting bath, per semester, each.....	85.00
Small corner single room, without bath, per semester.....	75.00

TYLER HALL—

Double room, without bath, per semester, each.....	40.00
Room for three, without bath, per semester, each.....	40.00

TALIAFERRO HALL—

Double room, without bath, per semester, each.....	70.00
Single room, without bath, per semester.....	80.00

BROWN HALL—

Corner room with connecting bath, per semester, each.....	95.00
Two in a room, with connecting bath, per semester, each.....	90.00
Two in a room, without bath, per semester, each.....	75.00
Single room, without bath, per semester.....	85.00

In addition to the above, temporary housing facilities for 300 men students have been made available in close proximity to the campus. Rates on temporary housing are, on the whole, slightly less than those listed.

Women:**JEFFERSON HALL—**

Two in a room, per semester, each.....	\$ 70.00
Two in a corner room, per semester, each.....	75.00

BARRETT HALL—

Two in a room without bath, per semester, each.....	90.00
Two in a room with connecting bath, per semester, each.....	105.00
Two in a room with private bath, per semester, each.....	120.00
Single room, with private bath, per semester.....	125.00

CHANDLER HALL—

Two in a room with connecting bath, per semester, each.....	110.00
Two in a room with private bath, per semester, each.....	120.00
Single room, using bath with adjoining double room, per semester, each..	125.00
Single room, extra large, using bath with double adjoining room.....	130.00
Single room without bath, per semester.....	110.00

HOME MANAGEMENT HOUSE—

Per semester, each student.....	75.00
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ESTIMATE OF SEMESTER EXPENSES

	Low	Medium	High
Board.....	\$135.00	\$160.00	\$200.00
Tuition and General Fee (State Students).....	110.00	110.00*	110.00*
Room Rent.....	45.00	70.00	110.00
Laundry.....	15.00	18.00	20.00
Totals.....	\$305.00	\$358.00	\$440.00

* For Out-of-State students add \$80.00.

INCIDENTAL EXPENSES

It is impossible to estimate the exact cost to students of clothing, travel, and incidental expenses. These are governed largely by the habits of the individual. The College endeavors to cultivate frugality on the part of the students, and equally to minimize temptation to extravagance. The size of Williamsburg aids materially in this matter by not subjecting the students to the diversions of a larger city. As the demands for extra money are small, parents are advised to furnish only a small sum.

The cost of books depends somewhat on the courses taken, but will seldom be less than \$25.00 a year and does not usually exceed \$50.00 a year.

Money for books cannot be included in checks covering college expenses and arrangements should be made to take care of this expense separately. **Checks for books should be made payable to the William and Mary Bookstore.**

Health Service to Students.—The College affords the student general medical treatment for minor and incipient illness, and accidents, bed care in the College Infirmary, for a period up to three weeks, for minor and incipient illness, isolation and care for the common communicable diseases, and necessary staple drugs. It does not bear the cost of consulting physicians, special nurses, surgical operations, care in other hospitals, special medications, or x-ray and laboratory tests. Meals are not included and are charged the student at the prevailing Dining Hall rate

NON-RECURRING FEES

Room deposit.....	\$ 25.00
Room change fee.....	5.00
Special examination fee.....	3.00
Bachelor's diploma.....	7.50
Master's diploma.....	10.00
Academic costume rent to seniors.....	4.00

Room Deposit.—A deposit of \$25.00 is required by the College for a student to reserve a room. This payment is made to the Auditor and is applied on the student's regular college account.

This deposit may be made by students already enrolled at any time after the beginning of the second semester, but *must* be paid before June 1. No rooms will be reserved for students who have not paid their room deposit by that date.

Students enrolling for the first time may not make a room reservation deposit until they have been notified of their admission to the College.

The room deposit will be returned only to those students who cannot be accommodated in the dormitories or who cancel their reservations on or before August 1. No student who has reserved a room in one of the residence halls will be permitted to transfer to a fraternity house or sorority house after August 15.

Room assignments for women will be made by the Assistant Dean of Women. Room assignments for men will be made by the Assistant Dean of Men. Assignments will be made in order of priority of application.

Room Change Fee—Students are given two weeks to become settled in their rooms. Changes after this period will only be permitted after the payment of five dollars.

Special Examination Fee—A fee of \$3.00 is charged for all special examinations except such as are necessitated by sickness or other unavoidable causes. This fee must be paid in advance, and a receipt from the treasurer of the College must be presented before the examination is taken.

Diplomas—The charge for the Master's diploma is \$10.00, and the charge for the Bachelor's diploma is \$7.50. These fees are payable at graduation.

Academic Costumes—Senior students are furnished an academic costume for use during their Senior Year at the cost of \$4.00 to those receiving Bachelor's degrees and \$4.50 to those receiving Master's degrees. This fee is payable at graduation.

FINANCIAL AID

ADMINISTRATION

All forms of financial assistance available at the College, scholarships, loans or employment, are administered by the Committee on Scholarships and Student Employment. Applications for aid must be made in writing to the Chairman of the Committee on Student Aid, Marshall-Wythe Hall. Applications for the forthcoming session must be made by students in residence by May 1. Applications of entering students should be in the hands of the Committee not later than August 1. No application will be accepted until the applicant has been selected for admission to the College.

All awards, except the Merit Scholarships described below, are made on the bases of need, character, and scholastic ability, and are made for one year only.

SCHOLARSHIPS

Students holding scholarships which exempt the recipients from the payment of College fees must reside in the dormitories owned by the College, and must board in the College Refectory.

At the beginning of the first semester, one-half of the value of a scholarship is credited to the student's account; the remainder is credited at the beginning of the second semester, provided the student has satisfied the academic and other requirements set forth in the Notification of Award.

All students who hold scholarships must make a quality point average of 1.0, or better, during the first semester.

Students failing to do so cannot be listed as scholarship holders.

Merit Scholarships

The Merit Scholarships are awarded solely on the basis of academic achievement to the ranking scholars of the College and are not available to entering students.

Each of these scholarships, with the exception of the Elisha Parmele Scholarship and the William Arthur Maddox Scholarship, exempts the student from the payment of \$75.00 in fees, if the recipient is a Virginia resident, or \$100.00 in fees, if the recipient is a non-Virginia resident. One-half of the scholarship is credited to the student's account at the beginning of the first semester and one-half at the beginning of the second. Failure to remain in residence at the College for the second semester forfeits one-half of the value of the scholarship.

The Chancellor Scholarship. Established in 1871 by Hugh Blair Grigsby, then Chancellor of the College, as a memorial to George Washington, Chancellor of the College, 1788-1799, and John Tyler, Chancellor, 1859-1862.

Elisha Parmele Scholarship. Established in 1911 by the United Chapters of the Phi Beta Kappa Society in recognition of the establishment of the Society at the College of William and Mary, December 5, 1776. The scholarship is awarded as a prize to the highest ranking member of the junior class taking an A.B. degree. It exempts the holder from the payment of \$100.00 in fees.

Joseph Prentis Scholarship. Established in 1920 by Judge Robert R. Prentis, of the Supreme Court of Appeals of Virginia, as a memorial to his great-grandfather, Judge Joseph Prentis, student of the College; Judge of the Admiralty Court of Virginia, 1777; member of the Board of Visitors, 1791; Judge of the General Court, 1787-1809.

George Blow Scholarship. Established in 1921 by Captain George P. Blow, of Yorktown, Virginia, as a memorial to George Blow (1787-1870), of Sussex County, Virginia, graduate of the College of William and Mary, and later a member of the Board of Visitors; and his son, George Blow (1813-1894), A.B. of the College of William and Mary, member of the Congress of the Republic of Texas, Brigadier-General in the Virginia militia; member of Virginia Secession Convention; Lieutenant-Colonel, C. S. A.; Judge of the First Judicial Circuit of Virginia.

Joseph E. Johnston Scholarship. Established in 1921 by Robert M. Hughes, Jr., of Norfolk, as a memorial to Joseph E. Johnston (1807-1897), graduate of West Point, general in the United States Army, general in the Confederate Army, Doctor of Laws of William and Mary, member of the Board of Visitors.

John Archer Coke Scholarship. Established in 1921 by John Archer Coke, of Richmond, Virginia, and Mrs. Elsie Coke Flanagan, of Montclair, N. J., as a memorial to their father, John Archer Coke (1842-1920), A.B. of the College of William and Mary, 1860; the youngest of five brothers receiving degrees from the College; captain in the Confederate Army, and a distinguished lawyer in the City of Richmond.

Robert W. Hughes Scholarship. Established in 1921 by Robert M. Hughes, LL.D., of Norfolk, Virginia, in memory of his father, Robert W. Hughes, editor, author, and jurist; judge of the United States District Court for the Eastern District of Virginia (1874-1898); Doctor of Laws of the College of William and Mary, 1881.

Edward Coles Scholarship. Established in 1922 by Mary Roberts Coles and Mrs. George S. Robins, of Philadelphia, Pa., as a memorial to their grandfather, Edward Coles, a student of the College of William and Mary, 1807; Governor of Illinois, 1822; President of the first Illinois Agricultural Association.

The King Carter Scholarship. Originally this scholarship was established by Robert Carter of Corotoman, Visitor and Patron of the College in its early days, Member of the House of Burgesses and for six years its Speaker, Treasurer of the Colony, Member of the Council, and for a year Lieutenant-Governor of the Colony.

The fund donated by him was lost at the time of the Revolution by the depreciation of paper money, but was recently restored by contributions from his descendants through the efforts of one of them, Mrs. Malbon G. Richardson, of Upper-ville, Virginia.

Corcoran Scholarship. Established in 1867 by W. W. Corcoran (1798-1888), Washington, D. C.

Soutter Scholarship. Established in 1869 by James T. Soutter of New York.

Graves Scholarship. Established in 1872 by the Rev. Dr. Robert J. Graves of Pennsylvania.

The John B. Lightfoot Scholarship. Mrs. Mary Minor Lightfoot, of Richmond, Virginia, established a scholarship in memory of her husband, John B. Lightfoot. Philip Lightfoot, an ancestor of her husband in 1748 had founded the original Lightfoot Scholarship. This scholarship is for a young man.

The Mary Minor Lightfoot Scholarship. Mrs. Mary Minor Lightfoot also established a scholarship at the College in her own name. This scholarship is for a young woman.

The John Winston Price Scholarship, established in 1943 by Mr. Starling W. Childs of "Coolwater," Norfolk, Connecticut, in honor of John Winston Price, Class of 1823, president judge of the Court of Common Pleas, Circuit Court, Ohio.

William Arthur Maddox Scholarship, a memorial to the life and work of William Arthur Maddox (1883-1933), a graduate of the class of 1904 and a Doctor of Laws of William and Mary; a distinguished educator and former president of Rockford College. This scholarship was established in 1943 by his wife, Susie W. Maddox. This scholarship, the annual interest on \$2,500, will exempt the recipient from the payment of \$75 in fees.

The Herry Eastman Bennett Scholarship is a memorial to Henry Eastman Bennett, Ph.D.; educator; member of the faculty of the College of William and Mary from 1907 to 1924; writer; recognized authority on classroom procedure. This scholarship was established in 1944 by his wife; his son, Loren Eastman Bennett, an alumnus of the College; and by his daughter, Mrs. William George Guy. This scholarship is the annual interest on a gift of \$3,000.00.

The President Bryan Scholarship, established in 1945 by the Friends of the College of William and Mary in memory of Mr. John Stewart Bryan's great contributions to the College.

The Jackson W. Davis Scholarship. Established in 1948 in memory of a distinguished alumnus, member of the Board of Visitors, Director of the General Education Board, and a pioneer in the field of Southern education. Endowed by his associates on the General Education Board and the Rockefeller Foundation, and by the Friends of the College.

Admiral Cary T. Grayson Scholarship Aids

This program of scholarship aid to men students was established in 1940 in honor of Admiral Grayson, a distinguished alumnus of the College. During his lifetime Admiral Grayson served as surgeon, U. S. Navy; as president of the Gorgas Memorial Institute for Preventive Medicine and Tropical Research; and as Chairman of the American Red Cross. He was personal physician to Theodore Roosevelt, William H. Taft, and Woodrow Wilson. Before his death he was elected chairman of the International Red Cross. Of him Franklin D. Roosevelt wrote, "Whether directing relief at home or cooperating in the alleviation of human misery in far lands, his tact, industry and genius for getting things done made his work outstanding." Cary Grayson entered the College as a boy of fifteen from his home in Culpeper County, and throughout his life he served unselfishly the College he so deeply cherished.

The Cary Grayson Scholarship Aids vary in amount from \$50.00 to \$200.00 per annum, and they are available to deserving men students of outstanding academic and personal qualifications. These aids are open to Virginia and non-Virginia students alike. The corpus of this scholarship aid fund amounts to approximately \$50,000.00.

Chandler Memorial Scholarships

These scholarships were established by resolution by the Board of Visitors in 1934 as a memorial to the life and work of Dr. J. A. C. Chandler, nineteenth president and the builder of the new campus. They are awarded to male students of the College on the bases of scholarship, leadership, and character.

These awards have been discontinued for the present.

The John Stewart Bryan Scholarship Fund

In 1943 several endowed scholarships were established by Mrs. Lettie Pate Evans of Hot Springs, Virginia, "in honor of that distinguished American and Virginian, John Stewart Bryan, former President of the College and its present Chancellor." These scholarships vary in amount from \$50.00 to \$300.00 per annum. The principal of this fund exceeds \$38,000.00.

Thomas Ball Scholarship Fund

This fund of approximately \$50,000.00 was established in December, 1940, by Mrs. Alfred I. (Jessie Ball) duPont, of Wilmington, Delaware, in memory of her father, an alumnus of The College of William and Mary. The fund is established for the purpose of making scholarships available to deserving young persons from Tidewater Virginia, and particularly from the Northern Neck of Virginia. Awards under this gift vary from \$50.00 to \$300.00 per annum.

War Memorial Scholarships

In the fall of 1944 the Society of the Alumni adopted an annual gift-giving program among its membership. A portion of the funds received in this manner is used to support a series of tuition scholarships known as War Memorial Scholarships in honor of the ninety-six alumni who lost their lives in World War II.

Unfunded Scholarships

The General Assembly has authorized the establishment of State scholarships to be designated as Unfunded Scholarships. These scholarships entitle the holder to a remission of from \$50.00 to \$100.00 of the annual tuition charge to Virginia students and are awarded on the bases of character, ability, and need. The number of these scholarships is determined by the enrollment of Virginia students in the College. They are limited to freshman and sophomore students. Juniors and seniors in need of funds are referred to the State Students' Loan Fund program described below.

General Fund Scholarship Aids

These aids were established by the Board of Visitors of the College and are supported by the Private Endowment of the College. The sum of \$10,000.00 per annum is distributed to worthy students who are in need of financial assistance. The amounts and terms are determined by the need, ability, and character of the applicant.

Special Scholarships

The Christopher Branch Scholarship. Founded by his descendant, Blythe Walker Branch, in the ninth generation to commemorate the memory of the first of the name in Virginia. Christopher Branch was born in London in 1602. He married in September 1619, and sailed from England with his wife, Mary Addie, in the good ship *London Merchant*, in 1619-20. He first settled on 'Ye College Land,' and later at Arrowhattocks and Kingsland, where he died in 1681. This scholarship was established in 1941. It is valued at \$300.00 per year and is awarded to a male student, resident of Virginia, on the bases of need and outstanding academic achievement. It is endowed for \$13,000.00.

The Junius Blair Fishburn Scholarship. Established in 1936 by Junius Blair Fishburn of Roanoke, by a gift of \$10,000.00. The income of \$300.00 derived therefrom shall be used to maintain a scholarship awarded to a male student on the basis of outstanding merit.

The John Clopton and John Bacon Clopton Scholarship. Established as a memorial to John Clopton who graduated from William and Mary in 1773; from the College of Pennsylvania in 1776; captain during the Revolutionary War; representative of the Virginia House of Delegates, 1789-1791; representative in the Congress of the United States, 1795-1816; member of the Privy Council of Virginia, 1799-1801; and to

John Bacon Clopton, educated at William and Mary; studied law under Edmund Randolph; served in the War of 1812; member of the Senate of the Virginia House of Delegates, 1821-1830; member of the Constitutional Convention of 1829; Judge Seventh Judicial District, 1834; later Judge of the Sixth Peninsular Circuit.

Established in 1937 by their descendant, Mrs. Maria Clopton Jackson, of Portland, Oregon, by a gift of \$10,000.00.

Anne Goff Scholarship. Mrs. Anne B. Goff, widow of the late Senator Guy D. Goff, has endowed two scholarships, valued at \$5,000.00 each. The income is used for two worthy students, one a young man, and one a young woman. The award of \$150.00 is to be made on the basis of scholarship, but the financial condition of each student shall also be considered.

Tyler-Chandler Scholarship. In June, 1930, the graduating class of 1920 endowed, at a cost of \$2,500.00, a scholarship in honor of Lyon Gardiner Tyler, who was President of the College at the time they began their work at the institution, and in honor of J. A. C. Chandler, who became President during the last year that the class was in College. This scholarship will exempt the holder from the payment of \$100.00 in fees.

The Chancellor Darden Scholarship and Loan Fund. Established in 1947 by Mrs. Colgate W. Darden, Jr. The principal of this fund of \$7,500.00 is to be used for student loans; the income for scholarship awards to meritorious students.

Belle S. Bryan Scholarship. Established in 1920 by her son, John Stewart Bryan, Esq., of Richmond, Virginia, as a memorial to the services of Mrs. Bryan to the Association for the Preservation of Virginia Antiquities, a society which she served for more than a quarter of a century, first as secretary and later as president. The scholarship exempts Virginia students from the payment of \$75.00 in fees, and non-Virginia students from \$100.00 in fees.

The Russell Mills Cox, Jr., War Memorial Scholarship. Established in 1945 by his father, Dr. Russell M. Cox, and his brother, Harry Duffield Cox, '43. Lieutenant Cox (jg) USNR, class '40 BA, was killed in action at sea off Guadalcanal in November, 1942. This scholarship, the income on \$4,000.00, exempts the recipient from \$150.00 in tuition fees. It will be awarded on the basis of scholarship, leadership and need.

United Daughters of the Confederacy Scholarship. The United Daughters of the Confederacy grant a number of scholarships to young women. One scholarship is known as the Janet Weaver Randolph Scholarship, as a memorial to Mrs. Norman Randolph, of Richmond, Virginia. This will pay directly to the young woman appointed the sum of \$250.00, to aid her in her course.

The Delta Delta Delta Scholarship. Established in 1946 by Alpha Mu Chapter of Delta Delta Delta, this scholarship is open to any woman student who has completed one year at William and Mary. The award of \$150.00 will be based upon need, academic standing, and leadership. Applications will be made through the Office of the Dean of Women prior to June 1. The scholarship will be awarded by the Delta Delta Delta Scholarship Committee, subject to the approval of the Committee on Student Aid.

The Virginia Pilot Association Scholarship. Established in 1921 by the Virginia Pilot Association of Norfolk, Virginia, through its president, Captain W. R. Boutwell, with the hope of increasing the usefulness of the College in the vicinity around Hampton Roads. This scholarship will be awarded upon nomination of the Virginia Pilot Association to a young man or woman residing in the cities of Norfolk, Portsmouth, or Newport News, or in the counties of Norfolk, Elizabeth City, or Warwick. It exempts Virginia students from the payment of \$75.00 in fees, and non-Virginia students from \$100.00 in fees.

George Washington Scholarship. Established in 1922 by the Daughters of the Cincinnati as a memorial to Washington, licensed as a surveyor by the College, 1749, and the first Chancellor after the Revolution. The award of this scholarship, which is restricted to daughters of officers of the United States Army and Navy, in the first instance, and to fill vacancies arising therein, shall be upon the written nomination of the Daughters of the Cincinnati, provided, however, that in case the Society should fail to nominate a candidate on or before September first in the year, the faculty of the College of William and Mary shall have power to assign the scholarship to any properly qualified daughter of a regular officer of the Army or Navy of the United States. This scholarship gives \$250.00 maintenance to the recipient when the holder is nominated by the Daughters of the Cincinnati. In the event

that the recipient of the scholarship is not nominated by the Daughters of the Cincinnati, but is selected by the Faculty of the College, as provided for above, the total value of the scholarship will be \$100.00.

Thomas Jefferson Scholarship. Established in 1922 by the Daughters of the Cincinnati as a memorial to Thomas Jefferson, a graduate of the College, Doctor of Laws, and a member of its Board of Trustees, with the understanding that this scholarship will be open to the daughters of officers of the United States Army and Navy. This scholarship is awarded to a young woman on the same basis as the George Washington Scholarship.

James Barron Hope Scholarship. Established in 1897 by Robert M. Hughes, LL.D., of Norfolk, Virginia. It is awarded for the best piece of creative writing published in the College magazine and written by a student below Senior rank. The scholarship exempts Virginia students from the payment of \$75.00 in fees and non-Virginia students from \$100.00 in fees.

College of William and Mary Scholarship. Established in 1905 by the Massachusetts Institute of Technology, in memory of William Barton Rogers (1804-1882), founder and first president of the Institute and former student and professor at the College of William and Mary. The value (four hundred dollars) will be awarded to some student at this College who has taken sufficient work here to enter the Institute of Technology.

The Norfolk Division Scholarships. Ten scholarships valued at \$100.00 each are awarded annually to students who have completed at least one year of work at the Norfolk Division of the College of William and Mary and who transfer to the parent institution at Williamsburg. These scholarships are granted upon the basis of need and academic achievement at the Norfolk Division.

The Irvin Memorial Scholarship. Established in memory of Mrs. B. M. Irvin, the interest on the sum of \$2,000.00 to be used to assist a scholar at the College of William and Mary.

The Irvin Memorial Scholarship (Number 2). Established in memory of Mamie Irvin Murphy, daughter of Mrs. B. M. Irvin, the interest on the sum of \$2,000.00 to be used to assist a scholar at the College of William and Mary.

Pi Kappa Alpha Scholarship. Established in 1897 by Robert M. Hughes, LL.D., of Norfolk, Va., and awarded to the member of the Pi Kappa Alpha Fraternity making the best scholastic record for the session. It exempts Virginia students from the payment of \$75.00 in fees, and non-Virginia students from \$100.00 in fees.

Modern Language Scholarship. The Modern Language Association of Virginia conducts yearly a tournament in French and Spanish in the high schools of Virginia. The College of William and Mary offers two scholarships of \$100.00 each, one for French and one for Spanish. These scholarships are open to men only.

Exeter College Scholarship

The College of William and Mary has entered into an agreement with Exeter College (University College of the South West, Exeter, England) for an annual exchange of students. Under the plan the College of William and Mary will each year send one of its outstanding students abroad for a year's study at Exeter College, and a student from Exeter College will come to the College of William and Mary for the same period. All college fees (tuition, registration, room and board) will be waived for the exchange student who will live in one of the Residence Halls of Exeter College. The Exeter College Scholarship is open to students who are about to enter their Junior year or who are members of the graduating class.

Loan Scholarships

Hope-Maury Loan Scholarship. The Hope-Maury Chapter of the United Daughters of the Confederacy has established at the College of William and Mary a loan scholarship whereby a student will be lent for four years the sum of \$250.00 per annum, with the proviso that the student shall begin to pay back the amount within four months after he has graduated or left college. The student holding this scholarship will be nominated by the Hope-Maury Chapter of the United Daughters of the Confederacy.

Norfolk College Alumnae Association Loan Scholarship. The Alumnae Association of Norfolk College, which discontinued its operation in 1899, has graciously established a loan scholarship which will lend \$250.00 a year on the expenses of some students nominated by the Alumnae Association of Norfolk College. Application should be made to the President, who will communicate with the Alumnae Association.

LOAN FUNDS

State Students' Loan Funds

By Act of the General Assembly, a students' loan fund has been created. Deserving junior and senior students, residents of Virginia, may borrow from this fund. Loans are to be repaid with interest at four per cent from date of the loan, after graduation. The maximum which a student may borrow from this fund is \$300.00, and no more than \$150.00 may be borrowed in a single session.

Philo Sherman Bennett Loan Fund

This fund was established in 1905 by William Jennings Bryan, of Lincoln, Nebraska. It is a part of a trust fund left by Philo Sherman Bennett, of New Haven, Connecticut, for the purpose of aiding deserving students. The proceeds of the fund are used to make loans to students needing assistance during their college career.

William K. and Jane Kurtz Smoot Fund

This fund was established in 1913 by the Fairfax County Chapter, Daughters of the American Revolution, as a memorial to William Sotheron Smoot. The fund was donated by Mrs. James R. Smoot and is in the form of a loan which is to be made to some deserving student during his senior year in college.

The William Lawrence Saunders Student Aid Fund

As a tribute to the memory of former President Robert Saunders of the College of William and Mary, \$25,000.00 has been donated by William Lawrence Saunders as an aid fund for the benefit of needy students.

PRIZES

The Society of the Cincinnati in the State of Virginia offers each year a medal of bronze and a cash prize of \$100.00 to a male student, majoring or minor-ing in history, who submits the best essay on a subject dealing with the constitutional history of the United States, or with Virginia colonial history. The subject must be approved by the chairman of the history department of the College. The essays must be submitted to him during the first week in May. They must be type-written, with duplicate copies, and signed with a pseudonym. The author's name together with his pseudonym should accompany each essay in a sealed envelope. No prize will be given if a paper of sufficient merit is not submitted.

The Tiberius Gracchus Jones Literary Prize. Established by Miss Gabri-ella Page as a gift from Archer G. Jones for a memorial to his father, Tiberius Grac-chus Jones, a member of the class of 1844-45. The income from this gift of \$1,000.00 supports a prize for the best English essay submitted by any undergraduate student in any department of the College. The word "essay" includes the poem, the short story, the play, the oration, and the literary essay: "it being the donor's thought," as stated in the letter enclosing the gift, "that the greatest latitude be permitted in subjects chosen for the essay without fear or prejudice, so that the result may tend to the advancement of the eternal spirit of the unchained mind."

The Lord Botetourt Medal.—An annual award to the graduating student who has attained greatest distinction in scholarship. The medal was established in 1772, and has been revived through the generosity of Mr. Norborne Berkeley.

This medal was awarded to Howard Paul Shaw.

Sullivan Award.—A medallion awarded by the Southern Society of New York in recognition of influence for good, taking into consideration such characteristics of heart, mind, and conduct as evince a spirit of love and helpfulness to other men and women. Awarded each year to a man and to a woman from the student body and to a third person possessing the characteristics specified by the donors.

These awards were made to Rear Admiral W. L. Ainsworth, U. S. N., George Robert Jacobs, Jane Ann Segnitz.

James Frederick Carr Memorial Cup.—A memorial to James Frederick Carr, a former student of the College, who lost his life in the World War, March, 1919. This cup is the property of the College. The student winning the honor has his name engraved on the cup. Awarded on the bases of character, scholarship, and leadership. Presented by Mrs. John B. Bentley.

This award was awarded to William Clancy Heffner.

The William A. Hamilton Prize.—A prize of \$50.00 established in 1938 by Charles P. Sherman, D.C.L., LL.D., awarded to the student graduating in Jurisprudence who shall write and submit the best essay or thesis on a subject connected with Roman Law or with Comparative Roman and Modern Law, the subject to be assigned by the Faculty of Jurisprudence.

Chi Omega Award.—Ten dollars awarded by the local chapter of the Chi Omega fraternity to the student attaining the highest average in the Department of Sociology.

This award was awarded to India Pitts Boozer.

The Wayne F. Gibbs Award.—A prize of \$25.00 annually shall be awarded to the best senior student in accounting who shall have successfully completed (or is about to complete) his undergraduate work.

The Jeanne d'Arc Medal.—A medal is awarded each year by the Société des Amies de Jeanne d'Arc of New York City to that member of the graduating class who has done the most outstanding work in French.

The L. Tucker Jones Memorial Prize.—This prize is awarded annually to a member of the senior class concentrating in the teacher training division. In making the award the committee will take into consideration qualities of leadership, high ideals, and scholastic standing. This prize is supported from the income of the L. Tucker Jones Memorial Fund.

This prize was awarded to Jane Anne Hogg.

U. S. Coast Artillery Association Medal.—Awarded annually to the outstanding cadet in the F. A. R. O. T. C. unit.

EMPLOYMENT

In order to coordinate work and study, the College of William and Mary has vested full control of student employment in the Committee on Scholarships and Student Employment. This control applies to positions on the campus as well as to jobs in the city of Williamsburg.

Approximately forty positions as waiters in the College Refectory are assigned annually. Compensation for this employment is forty-five cents per hour, or an average of forty dollars per month. Student assistantships, worth from \$100 to \$250 for the session, are available to qualified students in the various departments in the College.

All students employed by the College must reside in dormitories owned by the College and must board in the College Refectory.

At the present time employment opportunities in the vicinity of the College of William and Mary are such that each student may be assured of a substantial work income. A wide variety of jobs is available in local stores, restaurants, hotels, theatres, and offices. Under a coordinated work study program it is possible for men students to earn the major portion of their expenses while in residence at the College.

In order to maintain a proper balance between hours of employment and academic loads, the College requires that all student employment on the campus or in the city be assigned by the Chairman of the Committee on Scholarships and Student Employment. Student employment assignments are on a contractual basis. All students accepting employment are expected to meet the responsibilities of their respective jobs. Failure to do so will constitute adequate reason for the Committee to refuse further financial assistance.

First year students are required to pass a minimum of ten academic hours and all other students a minimum of twelve academic hours in order to retain their appointments for the second semester.

PLACEMENT

The College maintains a Placement Bureau for its seniors through which all non-teaching placements are made. Personnel records of graduates and of senior students are made available to governmental and business organizations interested in employing men and women from the College. Prospective employers are invited to make use of this service and are given every assistance in their recruiting programs. Records and other information on the agencies using this service are at the disposal of registered students without charge. Free services of the Bureau include vocational counsel and specific aid in securing satisfactory positions.

The placement of all students and graduates desiring teaching positions is accomplished through the specialized services of a Bureau of Recommendations operated by the Department of Education in the interest of the entire college. Prospective teachers are encouraged to register in this Bureau and are given organized help in entering the teaching profession.

SCHOLARSHIP HOLDERS, 1947-1948

(as of February 15, 1948)

HOLDER	SCHOLARSHIP	HOLDER	SCHOLARSHIP
Adams, S. C.	General Fund	Giermak, C. F.	Bryan
Atwater, H.	Grayson	Glass, H. L.	Alumni
Bartzen, B. J.	Grayson, Tyler-Chandler, Alumni, General Fund	Glenzel, H. S.	Grayson
Bevans, J. L.	George Washington	Graham, E. C.	General Fund
Binns, W. G., Jr.	Johnston Merit, Branch, State	Griffin, M. A.	Lightfoot Merit
Bleiberg, M. J.	Branch	Griffin, R. E.	Grayson
Boone, L. F.	State	Grimes, A. J.	Grayson
Bowman, A. L.	Chemistry	Harman, W. B., Jr.	Grayson
Boyer, J. C.	President Bryan Merit	Harold, S. W.	Bryan
Boynton, P. S.	Coke Merit, Hope	Harper, R. C., Jr.	Lightfoot Merit
Bugbee, B. W.	Price Merit	Heinzman, A. H.	Chemistry
Bunting, J., Jr.	State	Heutte, D. T.	Norfolk Division
Burgess, N. W.	Norfolk Division	Hoitsma, L. J., Jr.	Grayson
Callaway, E. D.	State	Hopkins, S. E.	Bryan
Canham, R. G.	State, Grayson	Houff, W. H.	State
Caughron, H. W.	Grayson	Howe, T. L.	Thomas Jefferson
Chennault, S. L.	Grayson	Hughes, G. S.	State
Clauer, J. H., Jr.	Grayson	Jennings, R. H.	Alumni
Cohen, H. T.	Grayson, State	Johnson, B. B. Jr.	Grayson
Cox, H. E.	Grayson, State	Kane, F. M.	Norfolk Division
Cox, J. T.	Grayson	Keen, P. E.	Norfolk Division
Cox, S. A.	Grayson	Kilgore, D. C.	Grayson
Deierhoi, F. L.	General Fund	Kovaleski, F. T.	Grayson
Dickerson, C. L.	Grayson	Kraus, F. T.	Alumni
Doll, A. R.	Grayson, Alumni, Bryan	Lex, G. J., Jr.	Bryan, State
Duke, D. H.	Exeter	Lindauer, L. D.	Alumni, Ball
Eastham, J. B.	Ball	Lochenour, J. I.	Ball
Edmundson, A. L.	State	Logan, J. F.	Grayson, State
Edwards, E. G.	Grayson	Lucas, W. T.	Alumni
Ellison, R. P., Jr.	Alumni, Bryan	McLeod, J. L.	Soutter Merit
Fletcher, M. J.	Maddox Merit, Branch, Ball, Chemistry	McMillan, H. E.	General Fund
Franklin, D. V.	State	McNamara, R. W.	State
Fricke, G. R.	Grayson	McQuade, D. A.	Hughes Merit
Gibbs, G. M.	State	Macken, B. H.	Clopton, Alumni
		Magill, M. D.	Ball, United
			Daughters of the Confederacy
		Mapel, D. R.	King Carter Merit
		Mark, J. J.	State
		Marks, V. R.	Grayson, Alumni
		Martin, F. L.	Norfolk Division

HOLDER	SCHOLARSHIP	HOLDER	SCHOLARSHIP
Martin, K. C.	Blow Merit	Sawyer, J. B.	State
Massey, R. E.	Grayson	Sazio, R. J.	Grayson
Mikula, T. M.	Grayson, Alumni, Irvin	Scott, K. E.	Chancellor Merit, Fishburn, Pi Kappa Alpha
Milne, J.	Parmele Merit		
Moore, R. O.	State	Seiler, E. M.	Price Merit
Moses, V. E.	Bryan	Settle, M. L.	Bryan
Murphy, W. R.	Grayson	Sheppe, W. A., Jr.	Grayson, Alumni
Musick, A. R., Jr.	Ball	Sherry, R. J.	Grayson
Nellis, K. G.	Fishburn	Simmons, C. J.	Grayson
Noble, N.	Graves Merit	Sokol, C.	Grayson, Ball
Northcott, V. W.	Prentis Merit	Squires, G. O.	Ball
O'Brien, R. T.	Ball, Norfolk Division	Steckroth, R. J.	Grayson
Oehser, G. V.	Chemistry	Stedman, M. L.	Coles Merit
Pendleton, E. H.	Ball	Stevens, M. B.	Norfolk Division
Perry, M. F. C.	Norfolk Division	Stewart, J. R.	Grayson
Pirkle, A. C.	Alumni, Ball, State	Teach, C. L., Jr.	Grayson
Pirkle, C. I., Jr.	State, Irvin	Thompson, A. P.	Bennett Merit
Pulley, J. R.	Ball	Thompson, T. W.	Bryan
Reynolds, T. D.	Bryan	Thurston, G. L.	Chemistry
Rhodes, K. A.	Corcoran Merit	Tucker, H. N., Jr.	Grayson, Alumni
Richards, E., III	Grayson	Tyler, H. R.	Cox, Alumni
Richardson, C. W.	State	Weiland, D. J.	State
Richmond, R. M.	Norfolk Division	Wenning, H.	Grayson, Alumni
Roy, C. H.	State, General Fund	Williams, W. A.	Ball, State
Saunders, F. B.	Bryan, State	Wilson, H. V.	Grayson, State
Saunders, W. C.	Bryan, State	Woodling, C. H.	Grayson, Alumni
		Woolley, R. S.	Exeter Exchange
		Wright, A. W.	General Fund

PART THREE

Instruction

DIVISION AND DEPARTMENTS

The faculty of the College, for purposes of closer association in such matters as instruction, curriculum, and research, is organized by Divisions and Departments, as follows:

I. THE DIVISION OF THE HUMANITIES.

GEORGE J. RYAN, *Chairman*

FRASER NEIMAN, *Secretary*

The Department of Ancient Languages.
The Department of English Language and Literature.
The Department of Fine Arts.
The Department of History.
The Department of Modern Languages.
The Department of Philosophy.

II. THE DIVISION OF THE SOCIAL SCIENCES.

WILLIAM WARNER MOSS, JR., *Chairman*

DOUGLASS G. ADAIR, *Secretary*

The Department of Business Administration.
The Department of Economics.
The Department of Government.
The Department of History.
The Department of Jurisprudence.
The Department of Philosophy.
The Department of Secretarial Science.
The Department of Sociology.

III. THE DIVISION OF NATURAL SCIENCES.

HAROLD R. PHALEN, *Chairman*

R. G. ROBB, *Secretary*

The Department of Biology.
The Department of Chemistry.
The Department of Mathematics.
The Department of Psychology.
The Department of Physics.

IV. THE DIVISION OF TEACHER EDUCATION.

GEORGE J. OLIVER, *Chairman*CAROLINE SINCLAIR, *Secretary*

The Department of Education.

The Department of Home Economics.

The Department of Physical Education for Men.

The Department of Physical Education for Women.

EXPLANATORY NOTE

Courses numbered 100 are primarily for freshmen, 200 for sophomores, 300 and 400 for juniors and seniors; the 400 (some 300) courses being open to graduate students also, with the approval of the head of the department concerned and of the Chairman of the Degrees Committee. Odd numbers indicate first semester courses, even numbers, second semester courses; with the exception of "year courses," which are numbered 100, 200, 300, or 400. A department offering two or more year courses on the senior level numbers them thus: Eng. 400, Eng. 400-I, Eng. 400-II, etc.

An "R" following a course number (Econ. 331R, for example) means that the course is given during the first semester and repeated during the second semester.

A "year course" is one built up step by step so that each step is dependent upon the previous one. Such a course will not be completed until the end of the year. Credit is determined at the end of the year on the work of the entire course. Reports at the end of the first semester will carry grades, but no credit. Reports at the end of the year will carry the grade for the year as well as the credit for the entire year's course. No admission to a "year course" at the beginning of a second semester will be permitted except with written approval of the instructor.

A "continuous course" covers a field of closely related material, but may be entered at the beginning of the second semester, if approval has been secured from the instructor concerned. The reports at the end of each semester will carry a grade and a credit.

By vote of the Faculty, "year courses" will be treated as continuous courses until further notice.

*Starred courses may be taken only with the consent of the instructor.

Daggered courses may be taken only with the consent of the head of the department concerned.

THE DEPARTMENT OF ANCIENT LANGUAGES

Professors: A. PELZER WAGENER, *Head of the Department*; GEORGE J. RYAN

Requirements for Concentration

A candidate for the A.B. degree with concentration in Ancient Languages will be expected to take at least 30 credits in Greek and Latin courses, with the majority of these credits in one of the two languages. Latin 408 or Greek 406, and 6 credits chosen from Greek 305, Latin 306, and Greek-Latin 307 are prescribed courses in the concentration. If the major emphasis is on Latin, at least one year of Greek should be taken; if on Greek, at least one year of Latin. The beginning or continuation of the study of modern foreign language in the freshman and sophomore years is advised. Prospective teachers of Latin should take Latin 405 (Education S305) and should prepare themselves in a second teaching field, preferably English or modern foreign language.

Description of Courses

Latin

Latin 100. Elementary Latin. Mr. Wagener.

Year course; lectures three hours; six credits.

The mastery of language structure and vocabulary, and the study of derivation. Reading from a first and a second year text. A review of Roman history and private institutions, and of the legacy left by Roman civilization.

Latin 103, 104, 106. Grammar Review, Reading of Prose and Poetry. Prerequisite, at least two units of high-school Latin or Latin 100. Mr. Wagener.

Continuous course; lectures three hours; three credits each semester.

A course for students who have had two years of high-school Latin or the equivalent, and for more advanced students who wish to refresh their knowledge with a view to applying it to other subjects. A review of the elements of the language and the reading of passages from selected authors in the first semester (103) to be followed in the second semester by reading from Cicero, Vergil, and Ovid (104) or by a study of the etymology of the vocabularies of the sciences with the reading of selections from Latin legal, medical, and scientific writings of various periods (106).

Latin 201, 202. Literature of the Republic and the Empire. Prerequisite, three or four units of high-school Latin or Latin 103-4. Mr. Wagener.

Continuous course; lectures three hours; three credits each semester.

Selections representative of the work of the most important writers in the periods of the Republic and the Empire, with particular emphasis upon the comedy and lyric poetry. A study of the literary types represented in Latin literature and of their influence upon the literature of later ages.

Latin Literature Cycle. Mr. Wagener.

Each course one semester, according to number; lectures three hours; three credits.

The following courses are offered as the needs and wishes of students in the Department in any year may demand. For all of these courses, the completion of Latin 201 and 202 or the equivalent is prerequisite. In each course there is a parallel study of some phase of Roman life or thought. Those in the 400 group may be counted toward the A.M. degree when supplemented by additional parallel reading.

Latin 301: Cicero's and Pliny's Letters, The Epigrams of Martial; **Latin 302:** Ovid and the Elegiac Poets; **Latin 303:** Livy; **Latin 304:** Horace's *Odes* and *Epodes*, Vergil's *Eclogues*; **Latin 305:** Comedy—Plautus and Terence; **Latin 401:** Horace's *Satires* and *Epistles*, Juvenal, Petronius; **Latin 402:** Tacitus, Suetonius; **Latin 403:** Cicero's Philosophical Works, Seneca; **Latin 404:** The Latin Epic—Vergil and Lucan.

***Latin 405. The Teaching of High School Latin.** (See Ed. S305.) Mr. Wagener.

First semester; lectures three hours; three credits.

A detailed study of the curriculum in Latin as prescribed for the high school, including a thorough review of content as well as the mastery of methods of presentation. Should be taken in the junior year by prospective teachers.

***Latin 408. Advanced Syntax and Composition.** Mr. Wagener.

Second semester; lectures three hours; three credits.

A review of syntactical principles and drill in the writing of idiomatic Latin.

†Latin 410. Special Topics. Mr. Wagener.

Any semester; three credits for each course.

Courses of distinctly graduate character. Open from time to time to such candidates for the A.M. degree as are prepared to carry on individual study and research.

A: Epic Poetry of the Republic; B: Post-Augustan Epic Poetry; C: Satire, exclusive of Horace and Juvenal; D: Palaeography; E: Epigraphy; F: Problems of Textual Criticism.

Greek

Greek 100. Elementary Greek. Mr. Ryan.

Year course; lectures three hours; six credits.

The elements of the Greek language with translation of stories and poems from selected readers. Parallel study of Greek civilization and of the legacy left by Greek culture and thought to the modern world.

Greek 201. Representative Prose Writers. Prerequisite, Greek 100 or equivalent. Mr. Ryan.

First semester; lectures three hours; three credits.

Selected passages from Herodotus, Xenophon, Lysias, and Plato, together with continued study of forms, syntax, and composition. A review of the history of Greek Literature through reading in translation.

Greek 202. Homer. Prerequisite, Greek 201 or equivalent. Mr. Ryan.

Second semester; lectures three hours; three credits.

Selected books of the *Iliad* or the *Odyssey*. A study of Homeric civilization, of the literary qualities of the poems, and of their influence upon subsequent literature.

***Greek Literature Cycle.** Mr. Ryan.

Each course one semester, according to number; lectures three hours; three credits.

The following courses are offered as the needs and wishes of students in the Department in any year may demand. For all of these courses, the completion of Greek 201-202 or the equivalent is prerequisite. In each course there is a parallel study of some phase of Greek life or thought. Those in the 400 group when supplemented by additional parallel reading may be counted toward the A. M. degree.

Greek 301, 302: The Drama—Aeschylus, Sophocles, Euripides, Aristophanes;
Greek 401: Philosophy—Plato; **Greek 402:** New Testament—The Gospels, Acts, and Epistles; **Greek 403:** Historians—Herodotus, Thucydides; **Greek 404:** Lyric Poetry.

***Greek 406. Advanced Syntax and Composition.** Mr. Ryan.

Second semester; lectures three hours; three credits.

A review of syntactical principles and drill in the writing of idiomatic Greek.

Classical Civilization

The following courses are offered as being of general cultural value as well as essential to an understanding of Classical civilization. *A knowledge of Latin and Greek is not required.* These courses, except Greek 203 and Latin 204 may be counted to the extent of six semester credits on a concentration in Latin or Greek, but will not absolve the language requirement for a degree. They are open to *sophomores*, *juniors*, and *seniors* and, when supplemented by parallel study, may be counted to the extent of six semester credits toward the A.M. degree.

Greek 203. Greek Civilization and Its Heritage. Mr. Ryan.

First semester; lectures three hours; three credits.

Primarily for freshmen and sophomores. Supplementary reading required for junior or senior credit.

An evaluation of the Greek heritage in the modern world, primarily for students who have had neither Greek nor Latin. The mythology and history, the social and economic problems, and the literature and art of Greece are discussed and interpreted with emphasis upon their influence, direct and indirect, on modern civilization and upon their value not only for the better understanding of modern social and economic problems, but also for the fuller appreciation of English literature.

Latin 204. Rome's Legacy to the World of Today. Mr. Wagener.

Second semester; lectures three hours; three credits.

Primarily for freshmen and sophomores. Supplementary reading required for junior or senior credit.

A survey of the outstanding aspects of ancient Roman civilization, and a study of the influences from the Latin language and from Roman literature, institutions, and architecture manifested in the life of the world today. Similar in character to Greek 203.

Greek 305. Greek Archaeology and Art. Mr. Wagener.

First semester; lectures three hours; three credits.

Latin 306. Roman Archaeology and Art. Mr. Wagener.

Second semester; lectures three hours; three credits.

The study—by means of illustrated lectures, readings, and reports—of the nature of archaeological research; of the tangible remains of Greek and Roman civilization and art; of the aesthetic principles underlying their production; and of the influence of Greek and Roman art upon the art of subsequent periods.

Greek-Latin 307. Our Heritage of Greek and Roman Literature. Mr. Wagener.

Either semester; lectures three hours; three credits.

A survey of chosen masterpieces from the Greek and Roman literatures as a revelation of the thought and culture of Greece and Rome, and of the heritage left by them to the modern world. Lectures and readings in translation. Designed as the first half of a course in foreign literature in translation.

THE DEPARTMENT OF BIOLOGY

Professors: DONALD W. DAVIS, *Head of the Department*;* J. T. BALDWIN, JR., NELSON MARSHALL. **Associate Professors:** GRACE J. BLANK, KATHARINE R. JEFFERS. **Assistant Professors:** ROY P. ASH, GEORGE B. ROSSBACH. **Instructors:** BERNICE M. SPEESE, †CAROL LOTZ. **Lecturers:** JAY D. ANDREWS, EDWIN L. COX, WILLARD VAN ENGEL.

Requirements for Concentration

Concentration in Biology requires a minimum of 40 credits selected with the advice and approval of the head of the department and including Biology 100 and one of the sequences given below. Of the 40 credits a maximum of 10 may be counted from approved courses, numbered 200 and above, given in other departments and completed with a grade of C or better. Students concentrating in Biology are strongly advised to take French, including Scientific French or German, including Scientific German, and a year of Mathematics, either in satisfaction of the distribution requirements or as electives.

Sequence A—For zoological students. Biol. 206 or 305 and sixteen credits from Biol. 201, 202, 207, 304, 307, 315, 316, 401, 403, 406, 407, and 408.

Sequence B—For botanical students. Biol. 304 or 315 and sixteen credits from Biol. 206, 301, 305, 306, 310, 401, 403 and 407.

Sequence C—For premedical or predental students. Biol. 201, 202, and twelve credits from Biol. 305, 307, 315, 401, 403 and 407. Premedical students should not take Biol. 301, 302, or 304, since these deal with subjects covered in the medical course.

Sequence D—Prospective students of Bacteriology, Medical Technology or Nursing should take Biol. 301, 302, and 304, and ten or more credits from 201, 202, 307, 401, 403 and 407.

Sequence E—For prospective teachers. Twenty credits including four from each of three of the following groups: (1) Biol. 201, 202, 307; (2) Biol. 206, 207, 305, 310, 312; (3) Biol. 301, 302, 304; (4) Biol. 315, 316, 405; (5) Biol. 401, 403 and 407.

Sequence F—For students of Aquatic Biology. Courses in Biology should include 301, 304 or 305, 315, 316, and at least six credits from Biology 201, 202, and 401. Attention is called to the courses in Chemistry and Physics prerequisite for these courses in Biology.

Description of Courses

Biol. 100. Biological Science. Mr. Davis, Miss Lotz, Mr. Rossbach, Miss Speese.

Year course; lectures three hours; laboratory four hours; ten credits.

This course satisfies prerequisites of Botany and Zoology for later courses.

Biol. 103. Public Health and Hygiene. No prerequisites. Miss Blank.

First semester; lectures three hours; three credits.

The personal and social aspects of health promotion and disease prevention, including supervision of school children. This course or its equivalent is required of prospective teachers. It is not accepted in fulfillment of degree requirements in science or of concentration in Biology.

* On leave of absence, 1947-48

† First semester only.

Biol. 201. Comparative Anatomy of Vertebrates. Prerequisite, Zoölogy. Mr. Ash.

First semester; lectures two hours; laboratory six hours; four credits.

Biol. 202. Embryology of Vertebrates. Prerequisite, Comparative Anatomy of Vertebrates (except with consent of the instructor). Mr. Ash.

Second semester; lectures two hours; laboratory six hours; four credits.

Biol. 206. Plant Taxonomy. Prerequisite, Botany. Mr. Rossbach.

Second semester; lectures two hours; laboratory six hours; four credits.

Biol. 207. Entomology. Prerequisite, Zoölogy. Mr. Rossbach.

First semester; lectures three hours; laboratory four hours; four credits. Usually alternates with Biol. 305.

Biol. 301. Bacteriology and Public Health. Prerequisite, Zoölogy or Botany, and General Chemistry. Miss Blank.

First semester; lectures three hours; laboratory four hours; four credits. Required of students concentrating in Physical Education or in Home Economics.

This course meets the requirements in School Health for Virginia teacher's certificates under the West Law.

Biol. 302. Bacteriology. Prerequisite, Public Health. It will be advantageous to have taken, or to take with this course, Organic Chemistry. Miss Blank.

Second semester; lectures two hours; laboratory six hours; four credits.

Biol. 303. Human Anatomy. Prerequisite, Zoölogy. Mr. Ash.

First semester; lectures three hours; three credits. Open only to students concentrating in Physical Education, except by express permission of the head of the Department of Biology.

Lectures and laboratory work on the bones, joints, ligaments, muscles, and nervous and circulatory systems as related to physical education.

Biol. 304. Human Physiology. Prerequisites, Zoölogy and General Chemistry. It will be advantageous to have taken, or to take with this course, Comparative Anatomy of Vertebrates, Organic Chemistry, and Physics. Miss Blank.

Second semester; lectures three hours; laboratory four hours; four credits.

Biol. 305. Plant Physiology. Prerequisite, Elementary Botany and Elementary Chemistry.

First semester; lectures three hours; laboratory four hours; four credits. Usually alternates with Biol. 207.

***Biol. 306. Structure of Higher Plants.** Prerequisite, Botany.

Second semester; lectures two hours; laboratory six hours; four credits.

(Offered as facilities permit and demand warrants)

***Biol. 307. Histological Technique.** Prerequisite, Comparative Anatomy of Vertebrates (except with consent of instructor). Mr. Davis.

First semester; lecture one hour; laboratory six hours; three credits.

Biol. 308. Applied Anatomy and Bodily Mechanics. Miss Sinclair. (Dept. of Physical Education).

This course should follow Biology 303. Second semester; three hours; three credits. Open only to students concentrating in Physical Education, except by express permission of the head of the Department of Biology.

Biol. 310. Plant Ecology. Prerequisite, Botany and Plant Taxonomy.
Second semester; lectures three hours; laboratory four hours; four credits.
(Offered as facilities permit and demand warrants)

Biol. 315. Invertebrate Zoology. Prerequisite, Zoology. Miss Jeffers.
First semester; lectures two hours; laboratory six hours; four credits.

***Biol. 316. Hydrobiology.** Prerequisites, Botany and Zoology, three semesters of Chemistry, and General Physics. Mr. Marshall.
Second semester; lectures two hours; laboratory six hours; four credits. Usually alternates with Biol. 406.

Biotic, physical and chemical factors of the aquatic environment including certain fundamental principles of oceanography. Special attention is given to conditions in the Chesapeake Bay. Full and half-day field trips will be arranged and required.

***Biol. 401. Genetics.** Prerequisite, Zoology and Botany. Mr. Davis and Miss Speese.

First semester; lectures three hours; three credits; four hours of laboratory work may be taken, thereby increasing the credits to four.

†Biol. 403. Problems in Biology. Staff.

Any semester; hours to be arranged; credits according to the work done.

The work of this course is strictly individual and varies with the interests and needs of advanced students. Those interested should consult the instructors before registering and, if possible, some months in advance.

***Biol. 406. Fisheries Biology.** Prerequisite, 13 credits in Biology, and Statistics. Staff of the Virginia Fisheries Laboratory.

Semester by arrangement; lectures three hours; laboratory four hours; four credits.
Methods directly applied to the study of fishery organisms.

***Biol. 407. Scientific Literature.** Prerequisite, Senior standing as a concentrator in science.

First semester; lectures two hours; two credits.

Training in the use of scientific literature as a tool for research and education. The student will learn how to prepare and maintain bibliographies.

***Biol. 408. Biology of Fishes.** Prerequisite, 13 credits in Biology; Comparative Anatomy of Vertebrates is desirable. Mr. Marshall, Mr. Van Engel.

Second semester; lecture two hours; laboratory six hours; four credits. (Usually alternates with Biol. 316).

An introduction to the general biology of the fin-fishes. Taxonomy, breeding habits, food habits and growth are studied and research techniques applicable to the group are introduced. Full and half-day field trips will be arranged and required.

***Biol. 501. Aquatic Biology Seminar.** Mr. Marshall.

All semesters; hours by arrangement; one credit each semester.

Must be taken by graduate students in Aquatic Biology all semesters in residence.

THE DEPARTMENT OF BUSINESS ADMINISTRATION

Professors: CHARLES FRANKLIN MARSH, *Head of the Department*; HIBBERT DELL COREY, WAYNE FULTON GIBBS. Assistant Professors: FRANK L. ROBERTS, JOHN A. MCGUIRE. Lecturer: H. LEDYARD TOWLE. Laboratory Instructor: BETTY JEAN CROCKETT.

Experience and reason support the view that training for a successful career in business must rest upon a comprehensive education in the fields of human knowledge. Accordingly, the College of William and Mary requires during the first two years virtually the same program of liberal arts studies for students who plan to concentrate in Business Administration as it does for all other students. The last two years of more specialized work emphasize the fundamental principles of Business Administration, Economics, Accountancy, and Law. Opportunity is afforded for the integration of training in business with such fields as Psychology, Philosophy, Mathematics, Sociology, and Government and to elect courses from other departments. Through a cooperative five-year plan with the Massachusetts Institute of Technology (see p. 151), opportunity is also provided for an integrated program in Business and Engineering Administration.

The Business Forum, which consists of a series of discussions meetings led by business men, provides students with information concerning the various fields of business.

Requirements for Concentration

1. For concentration in Business Administration, 42 semester credits are required. In addition to courses in the Department of Business Administration, courses numbered 300 and above offered by the Department of Economics and specifically approved courses in other departments will be accepted for concentration.
2. Principles of Accounting (Bus. 200), Statistics (Econ. 331R), Money and Banking (Econ. 300), and Seminar in Business Economics (Bus. 428) are required. Principles of Economics (Econ. 200) should be elected during the sophomore year, since it is the prerequisite for advanced courses in Economics and in Business Administration.
3. All students who plan to concentrate in Business Administration should follow the arrangement of courses for the freshman and sophomore years and one of the special programs of study for the junior and senior years which are outlined below.

Note.—Students who select the program in Banking and Finance (VIII), or Business and Law (IX), should concentrate in Economics rather than in Business Administration. A concentration in Economics may also meet the needs of other students who are looking forward to a business career. See page 88 for statement of requirements for concentration in the Department of Economics.

Recommended Program for the First Two Years*Freshman Year*

English Language and Composition (Eng. 100).....	6 semester credits
Foreign Language.....	6 semester credits
History of Europe (History 101, 102) or Mathematics 101, 102 ¹ ..	6 semester credits
Biology, Chemistry, or Physics.....	10 semester credits
Economic History of the United States (Econ. 102).....	3 semester credits
Physical Education.....	2 semester credits
Total.....	33 semester credits

Sophomore Year

English Literature (Eng. 200), Foreign Literature in Translation (Eng. 200-I), or Introduction to Fine Arts (Fine Arts 201, 202).....	6 semester credits
Foreign Language.....	6 semester credits
History of Philosophy (Phil. 201, 202), Mathematics (Math. 101, 102), Introduction to Government and Politics (Govt. 201, 202), or History of Europe (Hist. 101, 102).....	6 semester credits
Principles of Economics (Econ. 200).....	6 semester credits
Principles of Accounting (Bus. 200).....	6 semester credits
Physical Education.....	2 semester credits
Total.....	32 semester credits

Special Programs of Study

- I—General Business. Business 327, 426, 311, 312, 428; Economics 300, 423, and 331-R; Contracts, Business Associations I, or Negotiable Instruments; Philosophy 303 or Psychology 201; one other Economics course; one other Business Administration course; Marshall-Wythe Symposium; 21 credits of electives.
- II—²Accountancy. Business 301, 302, 327, 401, 402, 403, 404, 405, 406, 428; Economics 300, 423, 331R; Contracts, Contracts and Sales, Negotiable Instruments, Marshall-Wythe Symposium; 9 credits of electives.
- III—Foreign Trade. Business 311, 312, 314, 418, 432, 428; Economics 303, 300, 331R, 401, 415, 416; Government 321, 322, 332; Marshall-Wythe Symposium; 12 credits of electives.

¹ Students who plan to follow the Accounting, Banking and Finance, Insurance, or Statistics programs of study should plan to take Mathematics in either their freshman or their sophomore year. If this is done, care should be taken that Distribution Requirements III and VI (see pages 34, 35) are satisfied.

² This program of study is designed to comply with the requirements for admission to the Certified Public Accountant Examination.

- IV—¹Insurance. Business 314, 417, 418, 426, 428; Economics 300, 331R, 423, 424; Mathematics 205; Psychology 201; Contracts; Trusts and Estates; Marshall-Wythe Symposium; 19 credits of electives.
- V—Marketing. Business 311, 312, 313R, 314, 327, 428; Economics 300, 331R, 401; Psychology 201; Contracts and Sales; Marshall-Wythe Symposium; 12 credits chosen from Business 326, 413, 418, 426; Economics 407, 415, 416, 431; 14 credits of electives.
- VI—Personnel Administration. Business 327, 412, 426, 428; Economics 300, 407, 408, 331R; Psychology 201, 202; Marshall-Wythe Symposium; 12 credits chosen from Business 417, 432, Economics 404, 431, Contracts, Government 341, 405, Psychology 306, 401; 15 credits of electives.
- VII—Statistics. Business 301, 327, 417, 432, 426, 428; Economics 300, 331R, 332, 403, 404, 431; Mathematics 201, 202; Sociology 309; Marshall-Wythe Symposium; 12 credits of electives.
- VIII—²Banking and Finance. Business 426; Economics 300, 323, 324, 331R, 332, 401, 402, 415, 416, 421, 422, 434; Mathematics 205; Negotiable Instruments; Marshall-Wythe Symposium; 15 credits of electives.
- IX—³Business and Law. Business 406, 417, 426, 428; Economics 300, 331R, 401, 402, 407, 408, 421, 423; Contracts; Business Associations I; Business Associations II or Negotiable Instruments; Constitutional Law I; Administrative Law; Marshall-Wythe Symposium; 6 credits of electives.

Descriptions of Courses

Bus. 200. Principles of Accounting. Mr. Gibbs, Mr. McGuire, Mr. Roberts, Mrs. Crockett.

Year course; lectures two hours; laboratory two hours; six credits.

Bus. 301, 302. Intermediate Accounting. Prerequisite, Bus. 200. Mr. Gibbs.

Continuous course; lectures three hours; three credits each semester.

An analysis of balance sheets and profit and loss statements together with the theory of valuation underlying each item making up these statements, also a study of consignments, installment sales, and an introduction to actuarial science.

Bus. 311, 312. Marketing Principles and Problems. Prerequisite, Econ. 200. Mr. Roberts.

Continuous course; lectures three hours; three credits each semester.

¹ Students interested in the actuarial field should concentrate in Mathematics. See page 123 for statement of requirements for concentration in the Department of Mathematics.

² Students selecting this program should concentrate in Economics rather than Business Administration. See page 88 for statement of requirements for concentration in the Department of Economics. Principles of Accounting (Bus. 200) should be elected during the sophomore year.

³ Lecturer in Jurisprudence.

Bus. 313R. Advertising. Prerequisite, Econ. 200. Mr. Towle.

First semester repeated second semester; lectures three hours; three credits each semester.

A survey of advertising in modern business, stressing policies and trends and giving consideration to advertising research; advertising appropriations; department and agency organization; trademarks, media, and campaigns. Elementary work in copy writing; type principles, visualization, layout, and methods of advertising reproduction.

Bus. 314. Sales Management. Prerequisite, Econ. 200. Mr. Roberts.

Second semester; lectures three hours; three credits.

Bus. 326. Color Technics. Mr. Towle.

Second semester; lectures one hour; one credit.

A survey of color principles and their application.

Bus. 327. Introduction to Business Enterprise. Prerequisite, Econ. 200. Mr. Marsh.

First semester; lectures three hours; three credits.

A survey of the general field of profit-seeking. Emphasis is placed on the internal organization and management of the business enterprise. Special attention is given to the interrelationships among personnel, production, sales, and financial problems.

Bus. 401. Advanced Accounting. Prerequisite, Bus. 200 and 301, 302. Mr. Gibbs.

First semester; lectures three hours; three credits.

A study of accounting for partnerships, receivers' accounts, branch accounting, consolidated statements, foreign exchange, estates and trusts, budgets, and public accounts.

Bus. 402. C. P. A. Problems. Prerequisite, Bus. 200, 301, 302, and 401. Mr. Gibbs.

Second semester; three hours; three credits.

Bus. 403. Cost Accounting. Prerequisite, Bus. 200. Mr. Gibbs.

First semester; lectures three hours; three credits.

A study of job order, process, and standard costs.

Bus. 404. Auditing Theory and Procedure. Prerequisite, Bus. 200, 301, 302, and 401, or permission of the instructor. Mr. Gibbs.

Second semester; lectures three hours; three credits.

Bus. 405. Municipal and Governmental Accounting. Prerequisite, Bus. 200. Mr. Gibbs.

First semester; lectures three hours; three credits.

Bus. 406. Taxation. Prerequisite, Bus. 200. Mr. Goodrich.

Second semester; lectures three hours; three credits.

Emphasis is placed on the accounting and legal aspects of taxation. This course is the same as the taxation course listed by the Department of Jurisprudence.

Bus. 412. Personnel Management. Prerequisite, Econ. 200. Mr. Corey.

Second semester; lectures three hours; three credits.

A study of the managerial principles and problems involved in recruiting, maintaining, and improving the labor force of business firms.

Bus. 413. Seminar in Advanced Advertising. Prerequisite, Bus. 313R or consent of instructor. Mr. Towle.

First semester; lectures one hour; one credit.

Bus. 417. Personal Insurance. Prerequisite, Econ. 200. Mr. Corey.

First semester; lectures three hours; three credits.

A survey of organization; terms of policies; pension plans; taxation and regulation.

Bus. 418. Property and Casualty Insurance. Prerequisite, Econ. 200. Mr. Corey.

Second semester; lectures three hours; three credits. This is the same course as Economics 418.

Bus. 426. Government and Business Enterprise. Prerequisite, Econ. 200. Mr. Marsh.

Second semester; lectures three hours; three credits.

This is the same course as Economics 426 and the course listed by the Department of Jurisprudence as Government Regulation of Business.

Bus. 428R. Seminar in Business Economics. Prerequisite, Econ. 200. Required of all concentrators in Business Administration during the last semester of the senior year. Mr. Marsh and staff.

First semester, repeated second semester; hours to be arranged; two credits.

Bus. 432. Application of Statistics to Economics and Business. Prerequisites, Econ. 200 and 311R. Miss Hudson.

Second semester; lectures two hours; laboratory two hours; three credits.

A study of the practical application of statistical techniques with emphasis on time series analysis, index number construction, practical methods of sampling, design of schedules and questionnaires, and methods of quality control in manufacturing.

THE DEPARTMENT OF CHEMISTRY

Professors: WILLIAM G. GUY, *Head of the Department*; ROBERT G. ROBB, *Emeritus*.
Associate Professors: ALFRED R. ARMSTRONG, KENNETH M. GORDON. Assistant
Professor: JOHN E. HOCUTT. Stock-Keeper: EDWARD KATZ.

Requirements for Concentration

The minimum number of semester hours required for concentration in Chemistry (except for premedical students) is thirty-seven. A full year's course is required in each of the following fields: Elementary General Chemistry, Analytical Chemistry, Organic Chemistry, and Physical Chemistry. (It is to be noted that General Physics and Calculus are prerequisites for Physical Chemistry.) French or German or both are to be taken in satisfaction of the foreign language distribution requirement; German, including Scientific German, is strongly recommended.

The minimum number of semester hours for premedical students concentrating in Chemistry is thirty. The following courses are required: Chemistry 100, Chemistry 202, and Chemistry 301, 302.

Description of Courses

Chem. 100. Elementary General Chemistry. Mr. Guy.

Year course; lectures three hours; laboratory four hours; ten credits.

An introduction to the study of the common non-metallic and metallic elements with emphasis upon chemical laws and the development and application of chemical principles.

Chem. 201, 202. Analytical Chemistry. Prerequisite, Chem. 100. Mr. Armstrong.

Continuous course; lectures two hours; laboratory six hours; four credits each semester.

Chemical equilibrium and qualitative analysis. Theory and practice of gravimetric and volumetric analysis.

Additional lectures and laboratory hours will make it possible for students who require quantitative but not qualitative analysis to take Chem. 202 without Chem. 201.

Chem. 301, 302. Organic Chemistry. Prerequisite, Chem. 100. Mr. Gordon.

Continuous course; lectures three hours; laboratory five hours; four credits each semester.

Chemistry of the aliphatic and aromatic series of organic compounds.

Chem. 303. History of Chemistry. Prerequisite, two years of college chemistry. Mr. Armstrong.

First semester; lectures two hours; two credits.

Lectures, assigned reading and written reports on the history of chemistry and the development of chemical theory.

(To alternate with Chem. 403. Not offered in 1948-49.)

Chem. 401, 402. Physical Chemistry. Prerequisites, one year of college physics, two years of college chemistry, and calculus. Mr. Guy.

Continuous course; lectures three hours; laboratory four hours; four credits each semester.

Gases; liquids and solids; chemical equilibrium; thermochemistry; solutions; surface chemistry; electrochemistry; chemical kinetics; atomic structure.

Chem. 403. Advanced Inorganic Chemistry. Prerequisite, two years of college chemistry. Mr. Armstrong.

First semester; lectures two hours; two credits.

A study of the chemistry of the elements based on the periodic system.

(To alternate with Chem. 303. Offered in 1948-49.)

Chem. 406. Advanced Quantitative Analysis. Prerequisites, Chem. 201, 202. Mr. Armstrong.

Second semester; lecture one hour; laboratory four hours; two credits.

A treatment of selected topics including electrolytic separations, organic analytical reagents, and physico-chemical methods.

Chem. 407. Qualitative Organic Analysis. Prerequisites, Chem. 202, 301, 302. Mr. Gordon.

First semester; lecture one hour; laboratory six hours; three credits.

A study of the systematic methods of separation, purification, and identification of organic compounds.

Chem. 408. Organic Reactions. Prerequisites, Chem. 301, 302. Mr. Gordon.

Second semester; lectures three hours; three credits.

A study of organic reactions from the standpoint of theory, mechanism, and application.

Chem. 409. Problems in Chemistry. Staff.

Any semester; hours to be arranged; credits according to the work accomplished.

This course is for the advanced student and is strictly individual. Those interested must consult the instructor before registering and, if possible, several months in advance.

THE DEPARTMENT OF ECONOMICS

Professors: ALBION GUILFORD TAYLOR, *Head of the Department*; HIBBERT D. COREY, CHARLES F. MARSH, S. DONALD SOUTHWORTH. Assistant Professors: FRANK I. ROBERTS. JOHN A. MCGUIRE. Instructors: MARY HUDSON DAVID F. LAPKIN, ROBERT F. SCHULTZ. Laboratory Instructor: BETTY JANE CROCKETT

¹ Requirements for Concentration

Concentration in Economics must include Econ. 200, 300, Econ. 331R. and Econ. 434. Government 201, 202 and History 101, 102 should be taken by all those who concentrate in Economics. Two programs in the Department of Business Administration (Banking and Finance, and Business and Law) require concentration in Economics. Through a cooperative five-year plan with the Massachusetts Institute of Technology (see p. 151), opportunity is also provided for an integrated program in Economics and Engineering.

Description of Courses

Econ. 200 must be chosen by those electing Economics in satisfaction of distribution requirements.

Econ. 102. Economic History of the American People. Mr. McGuire.
Second semester; lectures three hours; three credits.

Econ. 200. Principles of Economics. This course is a prerequisite to all courses in Economics except Econ. 102, 303, 305, 331R, and 332. Mr. Southworth, Mr. Corey, Mr. Lapkin, Mr. Marsh, Mr. McGuire, Mr. Taylor.

Year course; lectures three hours; six credits.

This course deals with the theory of market price, the theory of distribution, the theories of money and banking and of foreign trade and foreign exchange, as well as the practical problems associated with these aspects of economic systems. Labor problems, transportation, the trust problem, public finance, and possible reforms in the economic system as a whole are also studied. Special attention is given to current economic problems during the second semester.

Econ. 300. Money and Banking. Prerequisite, Econ. 200. Mr. Southworth, Mr. Lapkin.

Year course; lectures three hours; six credits.

Econ. 303. World Resources. Mr. Schultz.
First semester; lectures three hours; three credits.

Emphasis is placed upon understanding and interpreting the influence of geographical factors and resources upon economic and political developments in the United States and in world affairs.

¹ Those wishing to take the U. S. Civil Service Examination for Junior Economist should choose courses under departmental guidance.

Econ. 305. Economic History of Europe. Mr. McGuire.

First semester; lectures three hours; three credits.

(Not offered in 1947-48.)

² Econ. 331R. Elementary Principles and Methods of Statistics. Miss Hudson.

First semester, repeated second semester; lectures two hours, laboratory two hours; three credits each semester.

Elementary statistical methods and their application. Collection and presentation of data, computation of measures of central tendency, dispersion, time series, and simple correlation. Practice in the use of a variety of statistical machines will be required. This course is designed to serve the needs of students in any of the fields of concentration where statistical methods may be useful.

² Econ. 332. Advanced Methods in Statistics. Prerequisite, Econ. 331R. Mr. Lapkin.

Second semester; lectures two hours; laboratory two hours; three credits.

Advanced statistical methods and their application with particular reference to multiple and partial correlation, reliability, small sample procedure and measurement of relationship of data qualitatively classified. The emphasis will be placed upon the application of those methods to problems in each student's special field of concentration.

Econ. 401. Transportation. Prerequisite, Econ. 200. Mr. Marsh.

First semester; lectures three hours; three credits.

Econ. 402. Public Utilities. Prerequisite, Econ. 200. Mr. Marsh.

Second semester; lectures three hours; three credits.

(Not offered in 1947-48.)

Econ. 403. Development of Economic Thought. Prerequisite, Econ. 200. Mr. Taylor.

First semester; lectures three hours; three credits.

A survey of economic thought from the Mercantilists to the present, including economic individualism and nationalism; state, Marxian, and utopian socialism; anarchism, neo-classicisms, and institutionalism.

Econ. 404. Contemporary Economic Thought. Prerequisite, Econ. 200. Mr. Lapkin.

Second semester; lectures three hours; three credits.

The contributions of selected twentieth century writers; critical discussion of articles involving economic theory in current professional journals.

Econ. 406. Comparative Economic Systems. Prerequisite, Econ. 200. Mr. Taylor.

Second semester; lectures three hours; three credits.

(Not offered in 1947-48.)

² Those who take the U. S. Civil Service Examination for Junior Statistician must present 6 semester credits in Statistics.

Econ. 407. Labor Problems. Prerequisite, Econ. 200. Mr. McGuire.
First semester; lectures three hours; three credits.

Econ. 408. Labor Law. Prerequisite, Econ. 200. Mr. Taylor.
Second semester; lectures three hours; three credits.

Econ. 415. International Economic Relations. Prerequisite, Econ. 200.
Mr. Schultz.

First semester; lectures three hours; three credits.

The historical development of commerce; the principles of international trade; the basic factors of population, resources, transportation, and foreign investments as they affect trade; the commercial policies of the leading nations; international agreements, and world economy in relation to world politics.

Econ. 416. International Trade and Finance. Prerequisite, Econ. 200.
Mr. Schultz.

Second semester; lectures three hours; three credits.

Econ. 418. Property and Casualty Insurance. Prerequisite Econ. 200.
Mr. Corey.

Second semester; lectures three hours; three credits. (See Bus. 418 on p. 85).

Econ. 421. Public Finance. Prerequisite, Econ. 200. Mr. Southworth.
First semester; lectures three hours; three credits.

Econ. 422. National Financial Policy. Prerequisite, Econ. 200. Mr.
Southworth.

Second semester; lectures three hours; three credits.

The basic elements of national policy as expressed in central control of the banking system, the choice of a monetary standard, and the management of the public debt. The policies of foreign central banks and the Federal Reserve System.

Econ. 423. Corporation Finance. Prerequisite, Econ. 200. Mr. Lapkin.
First semester; lectures three hours; three credits.

Econ. 424. Investments. Prerequisite, Econ. 200. Miss Hudson.
Second semester; lectures three credits.

Econ. 426. Government and Business Enterprise. Prerequisite, Econ.
200. Mr. Marsh.

Second semester; lectures three hours; three credits.

(See description under Bus. 426 on p. 85.)

Econ. 431. Business Cycle Theory. Prerequisites, Econ. 200 and 331R.
Mr. Corey

First semester; lectures three hours; three credits.

The survey of cyclical fluctuations in American business activity, with particular stress upon their history, causes, and proposed methods of stabilization.

Econ. 434. Seminar. Prerequisite, Econ. 200. Required of all concentrators in Economics during the senior year. Mr. Taylor.

Second semester; hours to be arranged; two credits.

THE DEPARTMENT OF EDUCATION

Professors: GEORGE J. OLIVER, *Head of the Department*; INGA OLLA HELSETH, HELEN FOSS WEEKS. Associate Professor: KENNETH H. CLEETON. Superintendent of the Williamsburg Schools: J. RAWLS BYRD. Principal of the Matthew Whaley School: VESTER M. MULHOLLAND.

Note: The student teaching for the Department of Education is done at the Matthew Whaley School under the supervision of the faculties of the Department and the School.

The following principles are considered fundamental in the functioning of the Department of Education:

1. A general background of content in liberal arts courses is a necessary prerequisite to professional training.
2. The professional point of view of the specialized content which the student plans to teach is given through materials and methods courses, which are organized according to accepted educational theory and practice.
3. In addition to the materials and methods courses, the professional training of the teacher demands a knowledge of the significant facts in the following fields:
 - a. Psychology, for an understanding of the basic principles of learning and behavior.
 - b. Philosophy, for an understanding of the theory underlying teaching practice.
 - c. Sociology and History, for an understanding of the school as a social institution.
4. Supervised teaching in elementary or high school classes provides the opportunity for experience in all the phases of a teacher's responsibilities and for the development of a working point of view toward education.

Admission Requirements

Sixty semester credits in liberal arts subjects (including three semester credits in general Psychology), in which the student has shown the quality of scholarship considered satisfactory for successful teaching, are required for admission.

West Law

All students preparing to teach in the State of Virginia must meet the requirements of the West Law. These requirements for the Collegiate Professional and Collegiate certificates are: Physical Education 101 and 102, Physical Education 201 and 202, and Biology 103, School Health, or Biology 301, Bacteriology and Public Health.

Bureau of Recommendations

The College maintains a bureau of Recommendations to assist its graduates who plan to teach. No registration fee is charged, and all students who expect to teach are strongly urged to avail themselves of this service. If the students file complete records and cooperate with the Bureau, the College can be of assistance to those who go into teaching, not only at graduation but at later times.

Certification

The courses in education meet the professional requirements for certification in the State of Virginia and most of the other states. When students enroll for professional courses to meet certificate requirements in states other than Virginia, they should consult some member of the faculty of the Department of Education.

JUNIOR AND SENIOR YEARS**Program for Teachers in the Secondary Schools****Junior Year**

	Semester Credits
Education S301, S302—Fundamentals of Secondary Education.....	6
Education S304—Guidance and Personnel Work in Secondary Schools....	3

Senior Year

One methods course chosen from the following:

Education S303—Teaching of Science.....	} Choose one.....	3
Education S305—Teaching of Latin.....		
Education S307—Teaching of Mathematics.....		
Education S309—Teaching of English.....		
Education S311—Teaching of Social Studies.....		
Education S401, S402—Supervised Teaching.....		6
Education 404—Foundations of Education Practice.....		3
Total.....		21

Program for Teachers in the Elementary Schools**Junior Year**

	Semester Credits
Education E301, E302—Fundamentals of Elementary Education.....	6
Education E303, E304—Materials and Methods in the Elementary School..	6

Senior Year

Education E401, E402—Supervised Teaching.....	6
Education 404—Foundations of Education Practice.....	3
Total.....	21

Note: The required courses in education for teachers in Physical Education are indicated in the statement of requirements for concentration made by that department under "Courses of Instruction."

Program for Advanced Study

The student planning a course in advanced study leading to the degree of Master of Education should include in his program fifteen semester hours of work in four basic fields of Education, distributed approximately as follows:

- I. Foundations of Education.....3 sem. hrs.
- II. Guidance and Evaluation.....6 sem. hrs.
- III. Curriculum and Teaching.....3 sem. hrs.
- IV. Educational Research.....3 sem. hrs.

In addition, the student will complete twelve semester hours in a selected field of emphasis. The suggested fields of emphasis are: school administration, supervision of instruction, curriculum and instruction, guidance and counseling, and child development. Teachers who desire to secure greater competency in the content of a teaching field may include in their field of emphasis advanced courses in other subject fields of the College. Appropriate subject fields are: ancient languages, biology, chemistry, English, fine arts, home economics, mathematics, modern languages, physical education, physics, and social studies. For other requirements of the M.Ed. degree, see pages 37-38.

Students planning a course in advanced study leading to the Degree of Master of Arts with specialization in education should take at least fifteen semester hours of professional work; the remaining portion of the 24 semester hours required for this degree should be in a related field. Courses in addition to the minimum specified in the preceding sentence may be required if deemed necessary by the Head of either of the Departments concerned. The planning of a program for each student will receive attention in order to make provision for his interests. For special requirements of the M.A. Degree see page 36-37.

Education 407 is required of all students doing advanced work in the Department of Education. Education 405, 406 and Education 408 are required of all students who desire to do advanced work in Secondary School Administration or Supervision. Education 409, 410 is required of all students preparing to be superintendents. Education 411, 412 is required of those preparing for administration and supervision in elementary education. Students wishing to specialize in the field of guidance and personnel should build their programs around Education 401, 404, and Psychology 306 and 401.

	Semester Credits
Education 401—Diagnosis and Counseling.....	3
Education 404—Foundations of Education Practice.....	3
Education 405, 406—Supervision of Instruction and Curriculum in Secondary Education.....	6
Education 407—Educational Research.....	3
Education 408—The Organization and Administration of Secondary Schools	3
Education 409, 410—Educational Administration.....	6
Education 411, 412—Curriculum Organization and Supervision in Elementary Education.....	6
Education 414—Study of the Individual Pupil.....	3
Education 415—Evaluation of Instruction.....	3

Description of Courses**Secondary Education**

Educ. S301, S302. Fundamentals of Secondary Education. Prerequisite, Introduction to Psychology. Mr. Cleeton, Miss Weeks.

Continuous course; lectures three hours; three credits each semester.

Beginning course in Secondary Education.

Growth of American secondary schools; aims and functions of Secondary Education; mental and physical equipment of secondary school pupils; the nature and psychology of individual differences; the psychology of learning; problems and reorganization movements in Secondary Education.

Educ. S303. The Teaching of Science. Prerequisite, twelve semester credits in Science. Miss Weeks.

First semester; lectures three hours; three credits.

Educ. S304. Guidance and Personnel Work in Secondary Schools. Prerequisite, Introduction to Psychology. Mr. Cleeton.

Second semester; lectures three hours; three credits.

A study of the fundamental principles and current practices in school systems. Emphasis will be placed on the teacher's responsibilities in a program of guidance. This course meets the certification requirements.

Educ. S305. The Teaching of High School Latin. Prerequisite, twelve semester credits in Latin. Mr. Wagener.

First semester; lectures three hours; three credits.

(See Latin 405.)

Educ. S307. The Teaching of Mathematics. Prerequisite, twelve semester credits in Mathematics. Miss Weeks.

First semester; lectures three hours; three credits.

Educ. S309. The Teaching of English. Prerequisite, twelve semester credits in English. Mr. Oliver.

First semester; lectures three hours; three credits.

Educ. S311. The Teaching of Social Studies. Prerequisite, twelve semester credits in Social Science. Mr. Cleeton.

First semester; lectures three hours; three credits.

Educ. S312. Books and Related Materials for Young People.

Educ. S401, S402. Supervised Teaching. Prerequisites, senior standing, nine credits in Education; fifteen semester credits in each academic subject to be taught. Miss Weeks.

Continuous course; five days a week; three credits each semester.

Elementary Education

Educ. E301, E302. Fundamentals of Elementary Education. Miss Helseth.

Continuous course; lectures three hours; three credits each semester.

Educ. E303, E304. Materials and Methods in the Elementary School. Education E301, E302 must precede or be taken as a parallel course. Miss Helseth.

Continuous course; lectures three hours; three credits each semester.

Educ. E305R. Home, School, and Community Cooperation in Education. Miss Helseth.

First semester, repeated second semester; lectures three hours; three credits each semester.

An elective course for students not taking professional education courses.

Educ. E321. Books and Related Material for Children.

Educ. E401, E402. Supervised Teaching. Educ. E301, E302 and E303, E304 must be taken as prerequisite or parallel courses. Miss Helseth.

Continuous course; five days a week; three credits each semester.

Special and Advanced Courses

Educ. 401. Diagnosis and Counseling. Prerequisite, General Psychology, Tests and Measurements. Mr. Oliver.

First semester; lectures three hours; three credits.

Special attention will be given to the application of techniques, to the solution of educational and vocational problems, the development and use of cumulative records, placement, and the organization of counseling and guidance programs.

Educ. 404. Foundations of Education Practice. Miss Weeks.

Second semester; lectures three hours; three credits.

A course planned to trace the development of the concept of the worth of the individual through the sociological, historical and psychological aspects of our culture. Out of this background will be developed a philosophy underlying modern public education.

Educ. 405, 406. Supervision of Instruction and Curriculum in Secondary Education. Mr. Cleeton, Miss Weeks.

Continuous course; lectures three hours; three credits each semester.

A major course for teachers, principals, and supervisors.

This course will acquaint students with recent theories and practices in public junior and senior high schools for the improvement of the curriculum. Materials, methods of instruction, objectives, and plans of organizing secondary school faculties for continuous curriculum revision will be discussed.

Educ. 407. Educational Research. Mr. Oliver, Mr. Cleeton.

First semester; lectures three hours; three credits.

This course is required of all students doing graduate work in the Department of Education.

Educ. 408. The Organization and Administration of Secondary Schools. Mr. Cleeton.

Second semester; lectures three hours; three credits.

A major course for teachers, principals, and administrative assistants in the secondary school. This course will deal especially with the duties of the principal as an administrator.

Educ. 409, 410. Educational Administration. Mr. Oliver, Mr. Cleeton.

Continuous course; lectures three hours; three credits each semester.

Required major course in advanced work for students preparing to be school superintendents.

Problems in organization and finance of state, county, and city school systems will be considered.

Educ. 411, 412. Curriculum Organization and Supervision in Elementary Education. Miss Helseth.

Continuous course; lectures three hours; three credits each semester.

Educ. 414. Study of the Individual Pupil. Miss Helseth.

Second semester; lectures three hours; three credits.

Educ. 415. Evaluation of Instruction. Mr. Cleeton.

First semester; lectures three hours; three credits.

This course is designed to develop competence in constructing valid and reliable teacher made tests to measure achievements of pupils; to select and use standardized achievement, and aptitude tests; and to use attitude and interest inventories.

EXTENSION COURSES, 1947-48

At HAMPTON: **Problems of Organization and Instruction.** Mr. Cleeton.

At PORTSMOUTH: **Mental Hygiene.** Dr. Kelly.

Art Education. Miss Baumgarner.

At WILLIAMSBURG: **Child Development and Instruction.** Miss Helseth.
Public School Administration. Mr. Cleeton, Mr. Oliver.

THE DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE

Professors: JESS H. JACKSON, *Head of the Department*; J. R. L. JOHNSON, *Emeritus*, GRACE WARREN LANDRUM, *Emeritus*. Associate Professors: G. GLENWOOD CLARK, W. MELVILLE JONES, FRASER NEIMAN. Assistant Professors: FRANK B. EVANS, III, GEORGE WALTER KNIPP, ROBERT MANSON MYERS. Instructors: MICHAEL E. ADELSTEIN, EMILE F. DE ANTONIO, JOHN C. BRUNNER, RUTH FILL MORRICE.

Requirements for Concentration

A student concentrating in English must take English 209R and English 400, or English 400-II, or English 403-404, or English 400-V.

Description of Courses

Eng. 100. Grammar, Composition, and Literature. Staff.

Year course; lectures three hours; six credits.

(Note: Provision for students entering at mid-year is made in English 100a, beginning in February.)

Eng. 200. Literature. Staff.

Year course; lectures three hours; six credits.

***Eng. 200-I. Foreign Literature in Translation.**

Year course; lectures three hours; six credits.

***Eng. 209R. Composition.**

First semester, repeated second semester; lectures three hours; three credits each semester.

Eng. 305. The Bible. Mr. Evans.

First semester; lectures three hours; three credits.

Eng. 306. The Study of Words.

Second semester; lectures three hours; three credits.

Eng. 307, 308. The English Novel. Mr. Jones.

Continuous course; lectures three hours; three credits each semester.

Eng. 311. Advanced English Grammar.

First semester; lectures three hours; three credits.

Eng. 312. Milton. Mr. Jones.

Second semester; lectures three hours; three credits.

Eng. 313, 314. The English Drama. Mr. Knipp.
Continuous course; lectures three hours; three credits each semester.
 The drama in England from the beginning to 1642.

Eng. 315, 316. The English Drama. Mr. Knipp.
Continuous course; lectures three hours; three credits each semester.
 The drama in England from 1660 to 1900.

Eng. 317, 318. Modern Literature. Mr. Jones and ————.
Continuous course; lectures three hours; three credits each semester.

First semester, English and American verse since 1890. Mr. Jones. Second semester, English and American prose since 1890; ————.

Eng. 319, 320. English Poetry and Prose of the Romantic Movement, 1780-1830. Mr. Neiman.
Continuous course; lectures three hours; three credits each semester.

Eng. 321, 322. English Poetry and Prose of the Victorian Period. Mr. Neiman.
Continuous course; lectures three hours; three credits each semester.

Eng. 325, 326. The Classical Age. ————.
Continuous course; lectures three hours; three credits each semester.

Eng. 327, 328. Non-Dramatic Literature of the English Renaissance. Mr. Evans.
Continuous course; lectures three hours; three credits each semester.

Eng. 329, 330. Advanced Composition. Mr. Jones.
Continuous course; lectures three hours; three credits each semester.

Eng. 400. Chaucer. Mr. Jackson.
Year course; lectures three hours; six credits.

Eng. 400-I. Shakespeare. Mr. Jackson.
Year course; lectures three hours; six credits.

Eng. 400-II. Anglo-Saxon. Mr. Jackson.
Year course; lectures three hours; six credits.

Eng. 400-III. American Literature. Mr. Clark.
Year course; lectures three hours; six credits.

Eng. 403, 404. English Language. Mr. Jackson.
Continuous course; lectures three hours; three credits each semester.

***Eng. 400-V. Old Norse.** Mr. Jackson.
Year course; lectures three hours; six credits.
 (One meeting a week will be held in the evening in the instructor's study.)

Eng. 412. Literary Criticism. Mr. Evans.
Second semester; lectures three hours; three credits.

THE DEPARTMENT OF FINE ARTS

Associate Professors: THOMAS E. THORNE, *Head of the Department*; ANDREW C. HAIGH, ALTHEA HUNT. Assistant Professors: CARL FEHR, ALAN C. STEWART. Instructors: ALBERT E. HAAK, RICHARD K. NEWMAN, JR., FRANCES O. ROBINSON, ROGER D. SHERMAN, CARL ROSEBERG. Lecturers: A. LAWRENCE KOCHER, HOWARD DEARSTYN, MRS. ROGER SHERMAN.

The Department of Fine Arts is composed of three sections: (1) Architecture, Sculpture, and Painting; (2) Music; and (3) Theatre.

Requirements for Concentration

6	credits	Introduction to the Arts (basic general course)
18	"	in the history courses given in Architecture, Sculpture, Painting, Music, Theatre, and Phil. 304.
18	"	in any one of the three sections of the Department: (1) Architecture, Sculpture, Painting; (2) Music; and (3) Theatre.
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42	"	Total

Electives:

20 or 26 credits to be taken at choice by the students, 9 credits of which must not be related to the Department of Fine Arts.

Description of Courses

Fine Arts 101, 102. Appreciation of the Arts. Mr. Thorne, Mr. Newman, Mr. Haigh, Mr. Stewart, Mr. Roseberg.

Continuous course; lecture one hour; one credit each semester.

The first semester will present the appreciation of architecture, painting, and sculpture and the second semester will be devoted to the appreciation of music.

Fine Arts 201, 202. Introduction to the Arts. Mr. Thorne, Mr. Newman, Mr. Roseberg, Mr. Haigh, Miss Hunt, Mr. Ryan (Department of Ancient Languages).

Continuous course; lectures three hours; three credits each semester.

The development of architecture, sculpture, painting, music, and theatre from the earliest times to the present day. Open to freshmen with the permission of the head of the department.

Fine Arts 203, 204. Basic Design. Mr. Thorne, Mr. Roseberg.

Continuous course; laboratory six hours; three credits each semester.

The principles of composition and their application in two and three dimensional design. A basic course for practical work in the plastic arts.

Fine Arts 205, 206. Medieval Art. Mr. Newman.

Continuous course; lectures three hours; three credits.

Medieval Architecture, Painting, and Sculpture from the time of Constantine to the end of the Gothic Period.

Description of Courses in Architecture, Sculpture, and Painting**Architecture****Architecture 201. Ancient Architecture. Mr. Newman.**

First semester; lectures two hours; two credits.

Study of Egyptian, Grecian, and Roman Architecture to the time of Constantine.

Architecture 202. Renaissance Architecture. Mr. Newman.

Second semester; lectures two hours; two credits.

Survey of European Architecture from the time of Brunelleschi to the Eighteenth Century.

Architecture 203. Architecture of the Nineteenth Century. Mr. Newman.

First semester; lectures two hours; two credits.

European and American Architecture from the beginning of the Romantic Movement to the Columbian Exposition at Chicago.

Architecture 204. Modern Architecture. Mr. Newman.

Second semester; lectures two hours; two credits.

The development of modern architecture in Europe and America from the late Nineteenth Century to the present day.

Architecture 206. American Architecture of the Eighteenth Century. Mr. Newman.

Second semester; lectures two hours; two credits.

Development of Colonial Architecture of America with some reference to European sources.

***Architecture 207, 208. Architectural Design. Mr. Kocher.**

Continuous course; laboratory six hours; three credits each semester.

A practical course in basic architectural design.

***Architecture 209, 210. Advanced Architectural Design. Mr. Kocher.**

Continuous course, laboratory six hours; three credits each semester.

Painting***Painting 201. Problems of Historic Style in Painting. Mr. Thorne.**

First semester; lecture one hour; laboratory two hours; two credits.

The analysis of style with practical application in the studio.

Painting 202. Renaissance Painting. Mr. Thorne.

Second semester; lectures two hours; two credits.

European painting of the Renaissance in Western Europe.

Painting 203. The Renaissance in Italy. Mr. Thorne.*First semester; lectures two hours; two credits.*

A detailed study of Italian painting from Giotto to Michelangelo.

(Not offered in 1948-1949; to alternate with Painting 202.)

Painting 204. American Painting. Mr. Thorne.*Second semester; lectures two hours; two credits.*

A study of painting in America from the 17th Century to the present.

(Not offered in 1948-1949; to alternate with Painting 201.)

Painting 206. Modern Painting. Mr. Thorne.*Second semester; lectures two hours; two credits.*

The painting of the 19th and 20th centuries.

Painting 208. Cezanne. Mr. Thorne.*Second semester; lectures two hours; two credits.*

A survey and analysis of the works of Cezanne, with particular reference to his influence on contemporary painting. (Not offered in 1948-1949; to alternate with painting 206.)

***Painting 209, 210. Drawing.** Mr. Thorne.*Continuous course; laboratory six hours; three credits each semester.*

A practical course in drawing, with outdoor sketching and water color painting during the second semester.

***Painting 301, 302. Painting.** Mr. Thorne.*Continuous course; laboratory six hours; three credits each semester.*

A practical course in oil painting, including a study of techniques and the principles of composition.

***Painting 401-402. Advanced Painting.** Mr. Thorne.*Continuous course; laboratory six hours; three credits each semester.*

A practical course in advanced composition, including tempera and fresco painting.

Sculpture**Sculpture 201. Ancient Sculpture.** Mr. Roseberg.*First semester; lectures two hours; two credits.*

A study of sculpture from earliest times to the reign of Constantine.

Sculpture 202. Renaissance and Baroque Sculpture. Mr. Roseberg.*Second semester; lectures two hours; two credits.***Sculpture 203. Greek Sculpture.** Mr. Roseberg.*First semester; lectures two hours; two credits.*

The development of Greek sculpture from the Archaic period to the end of the Hellenistic Age, with a detailed study of the Fifth Century sculpture.

(Not offered in 1948-1949; to alternate with sculpture 201.)

***Sculpture 204. The Principles of Sculptural Design.** Mr. Roseberg.
Second semester; lecture one hour; laboratory two hours; two credits.
 A combination of seminar discussion with practical application in the studio.
 (Not offered in 1948-1949; to alternate with sculpture 202.)

Sculpture 205. Modern Sculpture. Mr. Roseberg.
First semester; lectures two hours; two credits.
 Sculpture of the nineteenth and twentieth centuries.

Sculpture 207. Oriental Sculpture. Mr. Roseberg.
First semester; lectures two hours; two credits.

A survey of Oriental Sculpture. (Not offered in 1948-1949; to alternate with Sculpture 205.)

***Sculpture 209, 210. First Year Sculpture.** Mr. Roseberg.
Continuous course; laboratory six hours; three credits each semester.
 A practical course in the use of the sculptor's tools and materials.

***Sculpture 301, 302. Second Year Sculpture.** Mr. Roseberg.
Continuous course; laboratory six hours; three credits each semester.
 A continuation of the first-year course. Composition in relief and in the round; development of designs from preliminary sketch to completed work.

***Sculpture 401, 402. Advanced Sculpture.** Mr. Roseberg.
Continuous course; laboratory six hours; three credits each semester.
 Advanced work in sculpture.

Description of Courses in Music

Students concentrating in Music are subject to the concentration requirements of the Department of Fine Arts. They should choose a program which includes at least twelve credits in courses in the History and Literature of Music, twelve credits in courses in the Theory of Music, and six credits in courses in Applied Music.

A. Courses in the History and Literature of Music

Music 201, 202. History of Music. Prerequisite, Music 121R or Music 122.
 Mr. Haigh.

Continuous course; lectures three hours; three credits each semester.

The first semester deals with the History of Music from the earliest times to the classical period; the second semester with the History of Music from the classical period to the present.

Music 203. The Symphony. Mr. Haigh.
First semester; lecture two hours; two credits.

A study of representative symphonic works of various periods, and of their style, form, and orchestral setting.

(Offered in 1948-1949; to alternate with Music 204.)

Music 204. Beethoven. Mr. Haigh.*Second semester; lectures two hours; two credits.*

A study of the life, style, and selected works of Beethoven.

(Not offered in 1948-1949; to alternate with Music 203.)

Music 301. Music of the 17th and 18th Centuries. Prerequisite, Music 201, 202. Mr. Haigh.*First semester; lectures two hours; two credits.*

An advanced course dealing chiefly with the music of the great composers of the 17th century and with the music of Bach, Handel, and Mozart.

(Not offered in 1948-1949; to alternate with Music 302.)

Music 302. Music of the 19th and 20th Centuries. Prerequisite, Music 201, 202. Mr. Haigh.*Second semester; lectures two hours; two credits.*

An advanced course dealing chiefly with the music of Wagner, Brahms, Debussy, and Stravinsky. (Offered in 1948-1949; to alternate with Music 301.)

***Music 401, 402. Introduction to Musicology.** Prerequisites, Music 201, 202 and Music 221, 222. Mr. Haigh.*Continuous course; two credits each semester.*

Aims and methods of Musicology; musical bibliography; elementary research problems.

***Music 403, 404. Special topics.** Mr. Haigh, Mr. Stewart.*Any semester; two credits each semester.*

Open to advanced students with special interests; individual conferences, readings, and reports.

B. Courses in the Theory of Music**Music 121R. Elements of Music Theory.** Mr. Stewart.*First semester; repeated second semester; lectures two hours; two credits.*

An elementary course designed for students who desire a basic working knowledge of musical theory. Required of concentrators, and for credit in Applied Music.

Music 122. Introduction to Music. Mr. Haigh.*Second semester; lectures two hours; two credits.*

The elements of musical style and form. Designed to supplement and follow Music 121R. It is recommended that the two courses be taken in sequence.

Music 124. Eartraining, Sight Singing, and Dictation. Mr. Stewart.*First semester; lectures two hours; two credits.***Music 221, 222. First Year Harmony.** Prerequisite, Music 121R, or its equivalent. Mr. Stewart.*Continuous course; lectures three hours; three credits each semester.*

An elementary harmony course dealing with triads, dominant seventh chords, and non-chord tones.

Music 223, 224. Choral Conducting. Prerequisite, Music 121R or its equivalent. Mr. Fehr.

Continuous course; lectures 2 hours; 2 credits each semester.

A course designed to acquaint the student with the fundamental technique of conducting, and to afford practical experience in conducting choral groups. Collateral reading and study of scores will be required.

Music 321, 322. Second Year Harmony and Beginning Counterpoint. prerequisite, Music 221, 222. Mr. Stewart.

Continuous course; lectures two hours; two credits each semester.

A continuation of first year harmony dealing with simple and extended alteration, secondary dominants, and modulation. Second semester, Strict Counterpoint for beginners.

***Music 421, 422. Free Counterpoint, Canon, and Fugue.** Prerequisite; Music 321, 322. Mr. Stewart.

Continuous course; lectures two hours; two credits each semester.

The student applies his knowledge to actual composition. The Inventions, Preludes, and Fugues of Bach will serve as models.

Music 424. Public School Music. Prerequisite, Music 121R, 122. Mr. Stewart.

Second semester; lectures two hours; two credits.

C. Courses in Applied Music

One credit per semester is offered for individual instruction in Singing and Instrumental Performance, and for participation in rehearsals and public performances of the College Choir, the William and Mary Chorus, the William and Mary Symphonic Band and the William and Mary Orchestra. A maximum of six credits may be earned in individual instruction courses, and a maximum of three credits may be earned through membership in the musical organizations. Prerequisite for all courses in Applied Music, Music 121R or Music 124, which may be taken concurrently. No credit in Applied Music is given until the prerequisite has been satisfactorily completed.

For credit for membership in the musical organizations, regular attendance upon at least two rehearsal periods per week and attendance at public performances is required. Hours of rehearsals by arrangement with the instructor. Credit is not given for simultaneous participation in two organized musical activities.

A fee of fifty dollars per semester is charged for individual instruction; a fee of twenty-five dollars per semester is charged for the use of the organ.

***Music 131, 132. Voice I.** Mr. Fehr.

***Music 231, 232. Voice II.** Mr. Fehr.

***Music 331, 332. Voice III.** Mr. Fehr.

- *Music 141, 142. Piano or Organ I. Mr. Haigh, Miss Robinson.
- *Music 241, 242. Piano or Organ II. Mr. Haigh, Miss Robinson.
- *Music 341, 342. Piano or Organ III. Mr. Haigh, Miss Robinson.
- *Music 151, 152. Violin or Viola I. Mr. Stewart.
- *Music 251, 252. Violin or Viola II. Mr. Stewart.
- *Music 351, 353. Violin or Viola III. Mr. Stewart.
- *Music 161, 162. Other Orchestral Instruments I. Mr. Stewart.
- *Music 171, 172, 173. Choir. Mr. Fehr.
- *Music 181, 182, 183. Chorus. Mr. Fehr.
- *Music 191, 192, 193. Orchestra. Mr. Stewart.
- *Music 195, 196, 197. Band. Mr. Stewart.

Description of Courses in the Theatre

Students concentrating in the Theatre should choose a program which includes Theatre 101, 102, 201, and 202. Eng. 313, 314, 315, 316, 400-I may be substituted for the requirement in the history of art with the consent of the adviser.

Practical work in the theatre is directed toward the production each year of four plays. Students not registered in theatre courses, however, are encouraged to try out for parts in the plays and to join the production crews who build scenery, design and execute costumes, paint sets, and produce the shows.

Theatre 101, 102. Stagecraft and Lighting. Mr. Haak.

Continuous course; lectures three hours; laboratory six hours; three credits each semester.

Technical problems: working drawings, construction, scene painting, rigging and handling of scenery, properties, lighting, backstage organization, and sound effects.

Theatre 103. Oral Interpretation. Miss Hunt.

First semester; lectures three hours; three credits.

Interpretation of various forms of literature. Pantomime, characterization, and voice.

*Theatre 104. Public Speaking. Miss Hunt.

Second semester; lectures three hours; three credits.

Limited to fifteen students.

Speech training for everyday situations.

*Theatre 105. Voice and Diction. Miss Hunt.

First semester; lectures three hours; three credits.

Training in articulation, enunciation, pronunciation, quality, time, and pitch. Phonetics.

Theatre 201, 202. History of the Theatre. Miss Hunt.

Continuous course; lectures three hours; three credits each semester.

***Theatre 203, 204. Scene Design.** Mr. Sherman.

Continuous course; lectures three hours; laboratory three hours; three credits each semester.

History and theories of scene designing; ground plans, elevations and renderings for specific projects; technical practice.

***Theatre 205, 206. Costume Design.** Mr. Sherman.

Continuous course; lectures three hours; laboratory three hours; three credits each semester.

Historic costume and its application to the stage; technical practice.

Theatre 207R. Radio Reading and Broadcasting Technique. Mrs. Sherman.

First semester, repeated second semester; lectures three hours; three credits each semester.

Training in technique and practice in presenting readings, original sketches and adaptations of plays on the radio. Practical experience in announcing and speaking. Analysis of program types. Planning and presenting of original features and educational material in campus studio and over affiliated station.

Theatre 301, 302. Acting and Production. Miss Hunt.

Continuous course; lectures three hours; three credits each semester.

***Theatre 303, 304. Advanced Stagecraft and Lighting.** Mr. Haak.
Prerequisite, Theatre 101, 102.

Continuous course; lectures three hours; laboratory six hours; three credits each semester.

Advanced and more complicated problems in stagecraft and lighting. Students in this course will act as technicians for the William and Mary productions.

***Theatre 305, 306. Advanced Design for the Theatre.** Mr. Sherman.
Prerequisite, Theatre 203, 204.

Continuous course; lectures three hours; laboratory six hours; three credits each semester.

Intensive application of the major problems of the designer; discussion of technical considerations involved in actual practice. Students in this course will act as technicians for the William and Mary productions.

Theatre 401, 402. Direction. Miss Hunt.

Continuous course; lectures three hours; three credits each semester.

(Not offered in 1948-1949; to alternate with Theatre 301-302.)

THE DEPARTMENT OF GOVERNMENT

Professors: WARNER MOSS, *Head of the Department*; JAMES ERNEST PATE. Assistant Professor: CHARLES O. LERCHE. Instructor: ROBERT F. SCHULTZ.

Requirements for Concentration

History 101, 102 and Economics 200 should be taken by all who concentrate in Government, but do not count toward the concentration.

It is recommended that students make a choice of one of the following sequences:

Sequence A.—General Course. Government 201, 202, 301, 303 or 304, 305, 321 or 322, 333 or 334, 341 or 342, Marshall-Wythe Symposium, and fifteen additional hours to be selected with the approval of the head of the Department of Government.

Sequence B.—Political Theory. Government 201, 202, 301 or 302, 303 or 304, 305, 322, 323, 333 or 334, 415, 417, 418, and eighteen additional hours to be chosen from among other Government courses; the Marshall-Wythe Symposium; Economics 403, 404; History 409, 410; Sociology 315, 405; Psychology 304, 317, 403, and 404.

Sequence C.—Politics. Government 201, 202, 305, 306, 333 or 334, 415, 417, 418, and eighteen additional hours to be chosen from among other Government courses; the Marshall-Wythe Symposium; Economics 407, 331R, 421; History 201, 202, 423, 424; Psychology 304, 305; Sociology 303, 309, 311, 312, and 410.

Sequence D.—International Relations and Diplomacy. Government 201, 202, 321, 322, 323, 324, 331, 332, 415, 417, 418, and eighteen additional hours to be chosen from among other Government courses; the Marshall-Wythe Symposium; Economics 415, 416; History 400, 419.

Sequence E.—Comparative Government. Government 201, 202, 333, 334, 331, 332, 417, 418 and eighteen additional hours to be chosen from among other Government courses; the Marshall-Wythe Symposium; Economics 406; History 412, 417, 418; Legal History.

Sequence F.—Administration. Government 201, 202, 341, 405, 406, 417, 418, and eighteen additional hours to be chosen from among other Government courses; the Marshall-Wythe Symposium; Economics 407, 408, 331R, 332, 402, 421; Business 327, 426; Sociology 303, 304 and 404.

Description of Courses

Govt. 201. Introduction to American Government and Politics. Staff.
First semester; lectures three hours; three credits.

Govt. 202. Introduction to World Government and Politics. Staff.
Second semester; lectures three hours; three credits.

Govt. 301. American Constitutional Development. Mr. Lerche.

First semester; lectures three hours; three credits.

An analysis of the constitutional basis of American government, with emphasis upon the part played by the courts in adapting the constitution to the needs of a changing society.

Govt. 302. American Political Thought. Mr. Lerche.

Second semester; lectures three hours; three credits.

An analysis of the broader aspects of American political thought, indicating the forces and events which shaped it.

Govt. 303. Survey of Political Thought. Mr. Lerche.

First semester; lectures three hours; three credits.

An historical survey of the field of political philosophy stressing the historical background.

Govt. 304. Elements of Political Science. Mr. Lerche.

Second semester; lectures three hours; three credits.

An analysis of some of the fundamental concepts of political theory, including the nature, origin, form and function of the state, constitutions, sovereignty, and law.

Govt. 305. Politics: Parties. Mr. Moss.

First semester; lectures three hours; three credits.

An analysis of the nature, sources, and organization of political power. The course deals with both American and foreign politics.

Govt. 306. Politics: Realignments. Mr. Moss.

Second semester; lectures three hours; three credits.

An analysis of the factors governing the conquest and surrender of political power. Special attention is given the technique of analysis and reporting of political situations. The course deals with both American and foreign politics.

Govt. 321. American Foreign Policy. Mr. Schultz.

First semester; lectures three hours; three credits.

A study of the principles and control of American foreign relations considered both historically and topically.

Govt. 322. International Organization. Mr. Schultz.

Second semester; lectures three hours; three credits.

A study of the evolution, objectives, and operation of international organizations such as the League of Nations, the International Labor Organization, and the United Nations, with particular attention to American participation.

Govt. 324. International Law. Prerequisite, completion of sixty semester credits. Mr. ———.

Second semester; lectures three hours; three credits.

(See Department of Jurisprudence, page 116.)

Govt. 331-32. Geography. Mr. Schultz.

Continuous course; lectures three hours; three credits each semester.

The arrangement and distribution of both physical and cultural features of the world as a whole, followed by detailed consideration of the geographic nature of individual countries. The broad patterns of climate, landforms, resources, and population distribution are studied as well as the geographic nature of the major political units and the utilization of resources within each.

Govt. 333. Britain, the Commonwealth, and the Empire. Mr. Moss.

First semester; lectures three hours; three credits.

An analysis of the political institutions, interests, policies, and behavior of the United Kingdom, the Commonwealth and the Empire. Other states of western Europe and their associated overseas territories will be considered for comparison and contrast.

Govt. 334. The Soviet Union. Mr. Moss.

Second semester; lectures three hours; three credits.

An analysis of the political institutions, interests, policies, and behavior of the Soviet Union. States associated with the Soviet Union will also be considered.

Govt. 335. Latin America. Mr. Schultz.

First semester; lectures three hours; three credits.

A general study of Latin American countries, considering their historical and cultural backgrounds, political systems, natural resources, commercial relations, and foreign policies. Special attention is given to the relations between the United States and Latin America and to the development of hemisphere cooperation.

Govt. 336. The Far East. Mr. Schultz.

Second semester; lectures three hours; three credits.

An analysis of the political institutions, interests, policies, and behavior of the peoples of the Far East. Special attention will be given problems of American policy with reference to the area.

Govt. 341. Administration. Mr. Pate.

First semester; lectures three hours; three credits.

An introduction to the study of public administration.

Govt. 342. American State Government and Administration. Mr. Pate.

Second semester; lectures three hours; three credits.

A study of the states in the federal union, the nature of state constitutions, the structure of state government, and the problems of state administration.

Govt. 405. Municipal Management. Mr. Pate.

First semester; lectures three hours; three credits.

A study of management as a profession, the manager's relation to the council, to the administrative agencies and to the public. Special attention is given the methods of management, municipal planning, and the problem of metropolitan areas.

Govt. 406. Administrative Law. Prerequisite, completion of sixty semester credits. Mr. Pate.

Second semester; lectures three hours; three credits.

A study of economic and social forces in regulatory action by administrative tribunals. The rule-making and adjudicative procedures by federal and state administrative tribunals and the remedies against administrative action will receive special consideration.

†Govt. 415, 416. Problems in Government. Staff.

Any semester; hours to be arranged; credits according to work done.

The work of this course is strictly individual and varies with the interests and needs of advanced students. Approval of the head of the department is required before registration.

***Govt. 417, 418. Seminar in Contemporary Political Theory and Institutions.** Mr. Moss.

Continuous course; seminar three hours; three credits each semester.

An analysis of certain concepts of political philosophy and political institutions in the light of recent contributions from related fields, especially psychology and anthropology.

THE DEPARTMENT OF HISTORY

Professors: RICHARD LEE MORTON, *Head of the Department*; HAROLD LEES FOWLER. Associate Professors: DOUGLASS ADAIR, BRUCE TIEBOUT McCULLY. Instructor: MARGARET EVANS LERCHE. Lecturers: MARGARET LEE BAILEY, LESTER J. CAP-PON, JAMES LOWRY COGAR, ARTHUR PIERCE MIDDLETON.

Requirements for Concentration

Concentration in History must include History 101, 102, which all those who concentrate in History must take in satisfaction of their distribution requirements, and History 201, 202. In addition, those who concentrate in History should take Economics 200 and Government 201, 202. French and German are recommended for students planning to concentrate in history.

Description of Courses

European History

History 101, 102. History of Europe. Mr. Fowler assisted by Mrs. Lerche, Mr. McCully, and Mr. Morton.

Continuous course; lectures three hours; three credits each semester.

A general introduction to the history of Europe from the end of the Roman Empire to the present time. The first semester goes to 1715; the second, from 1715 to the present day.

History 301, 302. The Ancient World. Mr. Ryan (Department of Ancient Languages.)

Continuous course; lectures three hours; three credits each semester.

Ancient civilization from prehistoric times to the establishment of the Roman Empire. The first semester deals with the ancient Orient and Greece; the second semester deals with Macedonia, Rome, and the Mediterranean world under Roman domination.

History 310. Renaissance Civilization. Miss Bailey.

Second semester; lectures three hours; three credits.

A study of the break with the ideas and institutions of the Middle Ages; of the revival of interest in the "classical" civilization in Western Europe during the 14th-16th centuries; and of the development of new institutions and of new ideas, political, economic, scientific and religious, which have been of major importance in the evolution of the modern world. (Not offered, 1947-48.)

History 400. Europe, 1815-1914. Prerequisite, History 101, 102. Mr. Fowler.

Year course; lectures three hours; six credits.

The history of the major states of Europe and their international relations. In the second semester, special emphasis is placed on the background of World War I.

History 407, 408. Europe and the French Hegemony in the 17th and 18th Centuries. Mr. McCully.

Continuous course; lectures three hours; three credits each semester.

After an examination of the 16th century background, the course traces the political, social and cultural development of France in relation to the other powers of the continent from 1589 to the outbreak of the French Revolution.

History 409, 410. England Under the Tudors and Stuarts. Mr. Fowler.

Continuous course; lectures three hours; three credits each semester.

The first semester 1485-1603; the second semester 1603-1714.

History 412. Constitutional History of Modern England. Mr. McCully.

Second semester; lectures three hours; three credits.

A survey of English constitutional development from the end of the Middle Ages to the present. The course will stress the Tudor strong monarchy, the conflict of Crown and Parliament under the Stuarts, the Revolution of 1688 and the establishment of the limited monarchy, the rise of cabinet government, the growth of democracy, and the development of the civil service.

History 417, 418. The British Empire. Mr. McCully.

Continuous course; lectures three hours; three credits each semester.

The genesis, rise, and development of the British Empire from the 16th century to the present day.

History 419. Contemporary Europe. Prerequisite, History 101, 102. Mr. Fowler.

First semester; lectures three hours; three credits.

The history of Europe since 1914. The Background of World War II.

American History

History 201, 202. American History. Mr. Adair.

Continuous course; lectures three hours; three credits each semester.

The development of the United States. Special emphasis is placed on the period since 1776.

***History 401, 402. Topics in American History.** Mr. Morton.

Continuous course; lectures three hours; three credits each semester.

A proseminar course for those who are interested in special topics and who wish some training in research.

History 403, 404. History of Virginia. Mr. Morton.

Continuous course; lectures three hours; three credits each semester.

Colonial Virginia and the early years of the Commonwealth during the first semester and the period from about 1830 during the second semester.

History 406a. The Colonial Period in American History to 1763. Mr. Middleton.

Second semester; lectures three hours; three credits.

Special emphasis is placed on the life of the people. (Not offered, 1947-1948.)

History 406b. The American Revolution and the Early Republic, 1763-1789. Mr. Middleton.

Second semester; lectures three hours; three credits.

Special emphasis is placed on the life of the people.

†History 413R. American Social History of the Eighteenth Century and Restored Williamsburg. Mr. Cogar.

First semester; repeated second semester; lectures three hours; three credits.

Conducted by a member of the staff of the Williamsburg Restoration. The social side of the American scene during the eighteenth century. Restored Williamsburg, its background, origin and nature are carefully studied.

History 415, 416. Social History of the United States Since the Eighteenth Century. Mr. Morton.

Continuous course; lectures three hours; three credits each semester.

Various phases of the life of the American people.

History 421. Evolution of the American Frontier. Prerequisite, History 201, 202. Mr. Cappon.

First semester; lectures three hours; three credits.

The evolution of the American frontier and the history of the westward movement from the 17th century to the end of the 19th century. Lectures, class discussions, and reports.

History 423, 424. Recent American History Since 1865. Mr. Adair.

Continuous course; lectures three hours; three credits each semester.

The historical development of the political and economic institutions of the United States and of the American mind from the Civil War to the present.

THE DEPARTMENT OF HOME ECONOMICS

Professor (*Emeritus*): LILLIAN A. CUMMINGS. Associate Professor: JEAN J. STEWART, *Chairman of the Department*. Assistant Professor: ALMA WILKIN.

The courses in Home Economics are planned to meet the needs of the following groups:

- (1) Those juniors and seniors who have already (first semester 1948-49) selected Home Economics as their major subject.
- (2) Those who wish to elect courses in Home Economics as a part of their general education.

Description of Courses

H. Ec. 101R. Introduction to Home Economics. Miss Stewart, Miss Wilkin.

First semester, repeated second semester; lectures three hours; three credits.

Planned to give the student a general insight into the field of home economics and its application to personal living. Open to all students of the College.

H. Ec. 102R. Clothing Problems of the Family. Miss Wilkin.

First semester, repeated second semester; laboratory six hours; three credits.

Economic and management problems related to the family wardrobe. Fundamental construction processes; repair and renovation. Completion of three garments required. Limited to 16 students. Given only in the second semester in 1948-49.

H. Ec. 201, 202. Family Food Problems. Miss Wilkin.

Continuous course; lecture one hour; laboratory four hours; three credits each semester.

A study of foods; production, nutritive values and menus, food budgets and marketing, preparation for serving and correct service. Limited to 16 students.

H. Ec. 301. Textiles. Miss Stewart.

First semester; lectures three hours; three credits.

A study of fabrics; composition, construction, and finish, use and care.

H. Ec. 303. Home Furnishings and Decoration. Miss Wilkin.

First semester; lectures three hours; three credits.

History and selection of homes and their furnishings. Principles of interior decoration.

H. Ec. 304. Home Planning and Management. Miss Wilkin.

Second semester; lectures three hours; three credits.

Planning efficient kitchens, work and storage areas. Schedules for good home management.

H. Ec. 305. Consumer Education. Miss Stewart.*Second semester; lectures three hours; three credits.*

Money management for individual and family; consumer economics; buying guides.

H. Ec. 307. Historic Costume. Fine Arts recommended but not required. Miss Wilkin.*First semester; lectures three hours; three credits.*

Costume through the ages as an expression of the mode of life, and progress of the peoples of the world.

H. Ec. 308. Introduction to Nutrition. No prerequisites. Miss Stewart.*First semester; lectures three hours; three credits.*

Basic requirements in human nutrition; food selection and meal planning.

H. Ec. 309. Normal Nutrition. Prerequisite Chem. 301, 302 and H. Ec. 201, 202. Miss Stewart.

The chemical nature of foods and the fundamental principles of human nutrition.

H. Ec. 311R. Family Living. Miss Stewart.*First semester, repeated second semester; lectures three hours; three credits.***H. Ec. 403R. Child Development.** Miss Stewart.*First semester, repeated second semester; lectures three hours; three credits.*

The growth and development of children and the forces and experiences which modify their conduct; physical care of the infant and the pre-school child.

H. Ec. 406. Advanced Foods. Miss Wilkin.*First semester; lectures two hours; laboratory two hours; three credits.*

Application of cookery principles to advanced problems.

H. Ec. 410. Textile Design and Decoration. Prerequisites, H. Ec. 301 and Fine Arts recommended. Miss Wilkin.*Second semester; laboratory six hours; three credits.*

History of textile design and how it has been affected through the ages as civilization developed.

H. Ec. 411. Methods of Clothing Design. Prerequisites, H. Ec. 102, 301 and Fine Arts recommended. Miss Wilkin.*First semester; laboratory six hours; three credits.*

Original, copied, and adapted designs applied to clothing.

H. Ec. 413R. Seminar in Home Economics. Miss Stewart.*First semester, repeated second semester; one hour.*

THE DEPARTMENT OF JURISPRUDENCE¹

Professors: ARTHUR WARREN PHELPS, *Dean of the Department*; JOSEPH MARSHALL CORMACK, DUDLEY WARNER WOODBRIDGE, *Chancellor Professor*. Assistant Professor: CHARLES HARPER ANDERSON. Lecturers: ERNEST WHITMORE GOODRICH, CHARLES P. SHERMAN. Law Librarian: VIRGINIA BLANCHE TILL.

History

The Department of Jurisprudence, formerly called the School of Law, was established December 4, 1779, when, by resolution, the Board of Visitors created a professorship of Law and Police. Antedated only by the Vinerian professorship at Oxford, established twenty-one years earlier and held by Sir William Blackstone, the chair of law at the College of William and Mary thus became the second in the English-speaking world and the oldest in the United States.

The part played by Thomas Jefferson in placing law among the subjects taught at his *Alma Mater* is told briefly in his *Autobiography*;²

On the 1st of June, 1779, I was appointed [elected] Governor of the Commonwealth and retired from the legislature. Being elected also one of the Visitors of Wm. & Mary College, a self-electing body, I effected during my residence in Williamsburg that year, a change in the organization of that institution by abolishing the Grammar School, and the two professorships of Divinity & Oriental languages, and substituting a professorship of Law & Police, one of Anatomy, Medicine and Chemistry, and one of Modern languages; and the charter confining us to six professorships, we added the law of Nature & Nations, & the Fine Arts to the Duties of the Moral professor, and Natural history to those of the professor of Mathematics and Natural philosophy.

The Board of Visitors elected as the first law professor ³ George Wythe in whose office Jefferson had studied. A signer of the Declaration of Independence and styled by Jefferson the American Aristides, Wythe was a judge of the Virginia High Court of Chancery and one of the earliest judges to enunciate the doctrine of judicial review.

The elevation of Wythe to the sole chancellorship of Virginia, ten years after the chair of law was established, necessitated his removal to Richmond and his resignation from the faculty. He was succeeded by St. George Tucker, whose edition of Blackstone is a legal classic and one of the first law books published in America. Among the last to hold the professorship at Williamsburg prior to 1861 was Lucian Minor, a member of another Virginia family intimately associated with the law.

¹ See also Bulletin of The College of William and Mary in Virginia, Department of Jurisprudence, Announcements, 1947-1948.

² Ford's edition, I, 69-70.

³ The original title, "Professor of Law and Police", in which the word *police* was used in the sense of government, has been retained.

Soon after its foundation, and probably from the very beginning, the law school of the College of William and Mary demanded an academic baccalaureate degree as a requirement for a law degree, the College statutes compiled in 1792 providing:

For the degree of Bachelor of Law, the student must have the requisites for Bachelor of Arts; he must moreover be well acquainted with Civil History, both Ancient and Modern, and particularly with Municipal law and police.

In May, 1861, with the closing of the College, because of the exigencies of war, the law school ceased to function. When the College resumed operation, financial stringency resulted in the granting of leaves of absence to some of the Faculty. Among these was the Professor of Law. This leave of absence continued indefinitely. During the precarious years in the life of the College following the Civil War, the Law School remained largely dormant. Its revival, begun in 1920, was completed with the session of 1922-23. Subsequently it was renamed the Department of Jurisprudence to indicate the additional function which it performs by supplementing the study of Economics, Business Administration, Government, History, and Sociology.

As a result of the integration and correlation of courses and the close cooperation with other departments of the College, the Department of Jurisprudence functions as a Department of the College in relation to students who are using Jurisprudence as their field of concentration for the degree of Bachelor of Arts, and in relation to students who wish to offer courses in Jurisprudence as electives toward an academic degree; in relation to students who are proceeding to the law degree, the Department of Jurisprudence functions as a professional school.

The Department of Jurisprudence is registered by the State Department of Education of the University of the State of New York, is approved by the American Bar Association, and is a member of the Association of American Law Schools.

Library

The Library of the Department of Jurisprudence, occupying the third floor of the College library, contains approximately 17,200 volumes. The Law Library is administered by a Law Librarian with student assistants and observes the same hours as the College Library.

Miscellaneous Information

Method of Instruction. While each instructor has full liberty to adopt his own method of teaching, the plan most generally used consists of the discussion of cases and legal problems. Students are encouraged from the beginning to make the fullest use of the law library.

Prizes. Dr. Charles P. Sherman, a lecturer in the department, awards an annual prize of \$50, known as the William A. Hamilton prize, to the student graduating in Jurisprudence with the best essay on a subject connected with Roman Law. Other prizes offered by Callaghan and Company, West Publishing Company, and Baker-Voorhis Company are awarded annually for the first second, and third years, respectively.

Admission Requirements

The following persons may be admitted to courses in Jurisprudence:

1. Students holding an academic baccalaureate degree from an institution of approved standing may enter the Department of Jurisprudence and take any subject approved by the Dean of the Department; provided, however, that students who expect to become candidates¹ for the degree of Bachelor of Civil Law shall follow the regular course of study.

2. Students of academic senior standing, who select Jurisprudence as a field of concentration, may apply a maximum of thirty-one semester credits in Jurisprudence (one year's work) toward the degree of Bachelor of Arts, provided the course is approved by the Dean of the Department. A student who desires to apply one year's work in Jurisprudence toward the degree of Bachelor of Arts must have a quality point average of at least one in his liberal arts work. (In regard to commencing the study of Jurisprudence during the junior year, see 3 below.)

3. Students of academic junior standing, who have completed satisfactorily at least one-half of their work toward a degree in liberal arts subjects in an institution of approved standing, and who wish to apply one year of law toward the degree of Bachelor of Arts as provided in 2 above, may take a maximum of sixteen credits in Jurisprudence during the junior year (the remainder to be taken during the senior year), provided the course is approved by the Dean of the Department.

4. Subject to the provisions stated in 2 and 3 above respectively, students of academic junior and senior standing may take, as electives, subjects in Jurisprudence approved by the Dean of the Department.

5. In the case of veterans, only one year of pre-legal work need be taken in residence. Extension work, the subject matter of which is acceptable to the Committee on Degrees (but not correspondence work), may be counted as part of such year.

6. In exceptional cases within the discretion of the Faculty of the Department, persons who fail to meet the above requirements, may be admitted as special students² and may take subjects in Jurisprudence approved by the Dean of the Department, *but under no other circumstances may a student who has not completed satisfactorily at least one-half of his work toward an academic baccalaureate degree, with a quality point average of at least one, take any subject in Jurisprudence.*

Concentration in Jurisprudence and the Combined Six Years' Course

Jurisprudence constitutes an approved field of concentration for the degree of Bachelor of Arts. Students concentrating in Jurisprudence are required to consult with the Dean of the Department before selecting specific courses.

While no specific academic subjects, apart from the general requirements for the degree of Bachelor of Arts, are required by the Department of Jurisprudence as preparation for law, students who expect to concentrate in Jurisprudence or proceed

¹ To be admitted to candidacy for the law degree, a student must hold an academic baccalaureate degree.

² The number is limited in accordance with the recommendation of the Legal Education Section of the American Bar Association.

to the law degree are urged to complete the general degree requirements before commencing their work in Jurisprudence. It is recommended that such students consult with the Dean of the Department as early in their college careers as possible regarding the scope and distribution of their academic work.

By selecting Jurisprudence as a field of concentration and applying one year's work in Jurisprudence toward the degree of Bachelor of Arts, students may secure the degree of Bachelor of Civil Law in two more years.

Advanced Credit

Within the discretion of the Faculty of the Department, credit may be allowed for subjects satisfactorily completed at approved law schools, not to exceed the equivalent of fifty-five semester hours.

Exclusion Because of Poor Scholarship

Any student who has been admitted to candidacy for the degree of Bachelor of Civil Law and who does not maintain a quality point average of at least 1.0, or who fails more than five hours in any semester will be permitted to continue his course only with the consent of the Faculty of the Department.

Degree Requirements

Students holding an academic baccalaureate degree from an institution of approved standing, who have been in residence in the Department of Jurisprudence for three academic years (or, in case advanced credit has been allowed, have been in residence in this school at least during their third and last year), who have completed satisfactorily the prescribed course of study, or its equivalent, with a quality point average in Jurisprudence of at least 1.0, and who have demonstrated their ethical fitness, will receive the degree of Bachelor of Civil Law (B.C.L.), the historic law degree of the College of William and Mary in Virginia.

Course of Study for the Degree of Bachelor of Civil Law

The course of study is based on the concept of Law as a social institution in a modern world. It is divided into the following parts: I. History and Nature of Law; II. Private Law; III. Public Law; IV. Procedure; V. Legal Method; VI. Social Function and Ethics of Law.

So far as practicable, there is a consolidation, correlation, and integration of subject matter. While the field of private law receives adequate consideration, there also is a definite emphasis on public law. This is in accord with the general trend in judicial and administrative processes. In addition, the history and philosophy of the Law is treated, as well as the position of law in society. With the approval of the Faculty and to a limited degree, topics in legal research may be substituted for formal courses.

First Year

<i>First Semester</i>	<i>Credits</i>	<i>Second Semester</i>	<i>Credits</i>
Constitutional Law.....	4	Contracts & Sales.....	3
Contracts.....	3	Family Law.....	2
Criminal Law & Criminology....	4	Government Regulation of Business.....	3
Legal Bibliography.....	1	Procedure I.....	3
Property I.....	4	Torts.....	4
	<hr/>		<hr/>
	16		15

Second Year

<i>First semester</i>	<i>Credits</i>	<i>Second semester</i>	<i>Credits</i>
Business Associations I.....	3	Business Associations II.....	3
Equity.....	3	Creditors' Rights & Security....	4
Legal History.....	3	Evidence.....	3
Negotiable Instruments.....	3	Labor Law.....	3
Procedure II.....	3	Roman & Comparative Law...	3
	<hr/>		<hr/>
	15		16

Third Year

<i>First semester</i>	<i>Credits</i>	<i>Second semester</i>	<i>Credits</i>
Conflict of Laws.....	3	Administrative Law.....	3
Federal Jurisdiction & Procedure	2	Federal Taxation.....	3
Legal Philosophy.....	3	International Law.....	3
Legislation.....	2	Property II.....	3
Trusts & Estates.....	4	The Legal Profession.....	2
	<hr/>		<hr/>
	14		14

Description of Courses

I. History and Nature of Law

Legal History. Mr.

First semester; lectures three hours; three credits.

Legal Philosophy. Mr.

First semester; lectures three hours; three credits.

Roman and Comparative Law. Mr. Cormack.

Second semester; lectures three hours; three credits.

II. Private Law

Part I

Contracts. Mr. Woodbridge.

First semester; lectures three hours; three credits.

Contracts and Sales. Mr. Woodbridge.

Second semester; lectures three hours; three credits.

Equity. Mr. Cormack.

First semester; lectures three hours; three credits.

Family Law. Mr. Phelps.

Second semester; lectures two hours; two credits.

Property I. Mr. Woodbridge.

First semester; lectures four hours; four credits.

Property II. Mr.

Second semester; lectures three hours; three credits.

Torts. Mr. Woodbridge.

Second semester; lectures four hours; four credits.

Part II

Business Associations I-II. Mr. Anderson.

Continuous course; lectures three hours; three credits each semester.

Creditors' Rights and Security. Mr. Cormack.

Second semester; lectures four hours; four credits.

Negotiable Instruments. Mr. Woodbridge.

First semester; lectures three hours; three credits.

Trusts and Estates. Mr. Cormack.

First semester; lectures four hours; four credits.

III. Public Law

Part I

Constitutional Law. Mr. Anderson.

First semester; lectures four hours; four credits.

Criminal Law and Criminology. Mr. Goodrich.

First semester; lectures four hours; four credits.

International Law. Mr.

Second semester; lectures three hours; three credits.

First semester; lectures four hours; four credits.

Part II

Administrative Law. Mr. Pate.¹*Second semester; lectures three hours; three credits.***Federal Taxation.** Mr. Goodrich.*Second semester; lectures three hours; three credits.***Government Regulation of Business.** Mr. Marsh.²*Second semester; lectures and conferences three hours; three credits.***Labor Law.** Mr. Taylor.³*Second semester; lectures three hours; three credits.*

IV. Procedure

Conflict of Laws. Mr. Cormack.*First semester; lectures three hours; three credits.***Evidence.** Mr. Phelps.*Second semester; lectures three hours; three credits.***Federal Jurisdiction and Procedure.** Mr. Phelps.*First semester; lectures two hours; two credits.***Procedure I.** Mr. Phelps.*Second semester; lectures three hours; three credits.***Procedure II.** Mr. Phelps.*First semester; lectures three hours; three credits.*

V. Legal Method

Legal Bibliography. Mr. Anderson.*First semester; lecture one hour; one credit.***Legislation.** Mr. Phelps.*First semester; lectures two hours; two credits.*

VI. Social Function and Ethics of Law

The Legal Profession. Mr. Phelps.*Second semester; lectures two hours; two credits.***Introduction to Law.** Mr. Anderson.*First semester; repeated second semester; lectures two hours; two credits.*

This course which is given each semester is designed for the general student and does not carry credit as concentration in Jurisprudence. It is intended primarily for second and third year students; others are admitted by special permission. The course includes a survey of the nature of law, its subject matter, methods of administration, and nomenclature.

¹ Professor of Political Science.

² Professor of Economics and Business Administration, Head of Department of Business Administration.

³ Professor of Political Economy, Head of Department of Economics.

THE DEPARTMENT OF MATHEMATICS

Professors: JOHN MINOR STETSON, *Head of the Department*; HAROLD ROMAINE PHALEN. Associate Professors: ¹CHARLES DUNCAN GREGORY, ROBERT EDWARD SMITH. Assistant Professor: EMILY ELEANOR CALKINS. INSTRUCTORS: FISHER S. BLINN, VERBA MAE WOOD.

Requirements for Concentration

Concentration in Mathematics consists of not fewer than thirty semester hours in Mathematics, including Mathematics 101, 102, 201, 202, 301 and 402. At least twelve hours must bear numbers above 300, and twenty-four hours must bear numbers above 200. Students taking only thirty hours of Mathematics select, with the approval of their adviser, twelve hours in related fields.

Description of Courses

Math. 101, 102. Freshman Mathematics. Staff.

Continuous course; lectures three hours; three credits each semester.

Elementary Analysis, including Algebraic, Trigonometric, Exponential and Logarithmic Functions, with applications; elements of Analytic Geometry; introduction to the derivative and its uses.

Math. 201, 202. Calculus. Prerequisite, Math. 101, 102. Mr. Phalen, Miss Calkins, Miss Wood.

Continuous course; lectures three hours; three credits each semester.

Elements of the Differential and Integral Calculus.

Math. 203. Analytic Geometry. Prerequisite, registration in Math. 201 of consent of instructor. Miss Calkins.

First semester; lectures three hours; three credits.

Math. 204. College Algebra. Prerequisite, Math. 201 or consent of instructor. Miss Calkins.

Second semester; lectures three hours; three credits.

Math. 205. Mathematical Theory of Investment and Insurance. Prerequisite, Math. 101, 102. Mr. Smith.

First semester; lectures three hours; three credits.

Compound interest; annuities; payment by periodic installments; depreciation of capitalized cost; bonds; insurance.

Offered as the needs and wishes of students in any year may demand.

Math. 206. Mathematical Theory of Insurance. Prerequisite, Math. 205, or the consent of the instructor. Mr. Smith.

Second semester; lectures three hours; three credits.

Offered as the needs and wishes of students in any year may demand.

Math. 301. Differential and Integral Calculus. Prerequisite, Math. 201, 202. Mr. Stetson.

First semester; lectures three hours; three credits.

A continuation of 202.

¹ Resigned November 20, 1947.

Math. 303. History of Mathematics. Prerequisite, Math. 201, 202. Mr. Phalen.

First semester; lectures three hours; three credits.

Math. 402. Differential Equations. Prerequisites, Math. 201, 202, 301. Mr. Stetson.

Second semester; lectures three hours; three credits.

Math. 404. Survey of Mathematics. Prerequisite, Math. 201. Mr. Phalen.

Second semester; lectures three hours; three credits.

Selected topics from elementary Mathematics, designed to broaden the student's view with a minimum of technique.

Math. 405, 406. Senior Mathematics. Mr. Stetson.

Both semesters; lectures three hours; three credits each semester.

Courses chosen each semester to meet the needs and interests of the students from such subjects as Vector Analysis, Modern Geometry, Projective Geometry, Theory of Equations, Functions of a Complex Variable, Elliptic Functions.

Open to qualified Juniors and Seniors.

INDUSTRIAL ARTS

Associate Professor: ROBERT EDWARD SMITH.

Ind. Arts 201-2. Engineering Drawing and Descriptive Geometry

Continuous course; laboratory six hours; three credits each semester.

THE DEPARTMENT OF MILITARY SCIENCE AND TACTICS

Professor: COLONEL GILES R. CARPENTER, F.A. Assistant Professors: LT. COLONEL ROGER M. PAGE, JR., C.A.C., MAJOR STEWART C. MEYER, F. A.

General Information

Regularly enrolled male students, who are physically qualified citizens of the United States, desiring commissions in the Artillery Officers' Reserve Corps, are offered instruction. Enrollment carries with it no obligation of military service. Upon successful completion of the course, the student is offered a commission as a second lieutenant in the Artillery Reserve Corps. After accepting a commission in the Officers' Reserve Corps, a reserve officer is not subject to active duty without his consent, except in time of national emergency. He may increase his military knowledge and qualify for promotion through army extension courses or active duty training. Selected honor graduates are offered commissions in the Regular Army.

Pay and Allowances—Summer Camp

Pay and allowances begin with enrollment in the third year of the Military Science and Tactics course and amount to approximately \$150 for each of the third and fourth years. In addition the student receives approximately \$105 plus all expenses for the summer camp held between the third and fourth years of the course.

Uniforms

All R. O. T. C. students are furnished an officers' type uniform without charge. Wearing of the uniform is required only at drill.

Credit for Previous Military Service or Training

For detailed information as to credit allowed for previous military service or training, consult the Professor of Military Science and Tactics. In general, credit will be allowed on the following basis:

- a. For twelve or more months military service, credit is allowed not to exceed the first two years military science and tactics instruction given at the College.
- b. For six to twelve months military service, credit is allowed not to exceed the first year military science and tactics instruction given at the College.
- c. For three years or more of junior division (high school R. O. T. C.) credit is allowed not to exceed the first year military science and tactics instruction given at the College.

Completion of Courses

Students who elect the Military Science and Tactics program must complete the first two years instruction in order to qualify for a degree at the College of William and Mary.

Physical Education

Students enrolled in Military Science and Tactics 101, 102, 201 and 202 will be exempt from the taking of required Physical Education 101, 102, 201 and 202.

The Department of Military Science and Tactics

The first two years instruction in Military Science and Tactics are devoted primarily to subjects commonly required of officers of all branches of the service.

The last two years involve additional instruction common to all branches of the service and specialized training in the techniques and tactics of handling Field Artillery and Antiaircraft Artillery.

DESCRIPTION OF COURSES

MS&T 101, 102, First Year.

Continuous course; lectures two hours; laboratory (drill) two hours; three credits each semester.

The world military situation, military organization, hygiene and first aid, use of individual weapons and marksmanship, use of maps and aerial photographs, the national defense act and reserve officers' training corps, physical development methods, and methods of leadership and exercise of command.

MS&T 201, 202, Second Year.

Continuous course; lectures two hours; laboratory (drill) two hours; three credits each semester.

The world military situation, maps and aerial photograph reading, military administration, evolution of warfare, military law and boards, physical development methods, and methods of leadership and exercise of command.

MS&T 301, 302, Third Year.

Continuous course; lectures four hours; laboratory (drill) two hours; four credits each semester.

Military leadership, psychology and personnel management, military problems of the United States, occupied territories, military law and boards, drill in leadership and exercise of command, and techniques and tactics of handling field artillery and antiaircraft artillery.

MS&T 401, 402, Fourth Year.

Continuous course; lectures four hours; laboratory (drill) two hours; four credits each semester.

Command and staff, military teaching methods, psychological warfare, geographical foundation of national power, combined and joint operations, military mobilization and demobilization, drill in leadership and exercise of command, and techniques and tactics of field artillery and antiaircraft artillery.

THE DEPARTMENT OF MODERN LANGUAGES

Professors: PIERRE MACY, *Head of the Department*; ¹ARCHIE G. RYLAND. Associate Professors: J. D. CARTER, JR., MAXIMO ITURRALDE, VICTOR ITURRALDE, B. C. McCARY. Assistant Professors: EDWARD L. HOFFMAN, REINO KORPI, MARCEL REBOUSSIN. Instructors: COURTNEY R. BIXBY, ANNE B. HAUGHWOUT, EMELIA B. L'HOMMEDIEU, GORDON B. RINGGOLD. Lecturer in German: LORE FOLTIN.

Distribution Requirements

The distribution requirements for Foreign Languages are indicated on pages 34-35.

All language requirements for a degree should be begun in the freshman year.

French

Requirements for Concentration

The following courses are required for a concentration in French and should be taken in this order: French 301, 302, 303, 305, 306, 401, 402, 403, 404.

Students planning to concentrate in French are advised to take six semester credits in Latin.

Description of Courses

Fr. 101, 102. Beginners' French. Mr. McCary and others.

Year course; lectures three hours; three credits each semester.

Note: Fr. 101, first semester of Beginners' French, is offered also in the second semester, and Fr. 102, second semester, is offered likewise in the first semester.

Fe. 201. France and her Civilization. Prerequisite, two high school units. Mr. Reboussin and others.

First semester; lectures three hours; three credits.

This course includes a grammar review. Offered also in the second semester.

Fr. 202. Graded Readings in Contemporary Prose. Prerequisite, 201 or the equivalent. Mr. Ryland and others.

Second semester; lectures three hours; three credits.

This course is offered also in the first semester.

Fr. 203, 204. Scientific French. Prerequisite, at least two high school units or the equivalent. Mr. Carter.

Year course; lectures three hours; three credits each semester.

Selected reading from outstanding French scientists. Recommended for all applicants for the B. S. degree. This course includes a grammar review.

Fr. 205. Intermediate Practical Conversation. Prerequisite, 202, or the equivalent. Mr. Reboussin.

First semester; lectures three hours; three credits.

Recommended as preparation for 305.

Fr. 206. Intermediate Grammar Composition. Prerequisite, three high school units or one 200 course. Mr. Reboussin.

Second semester; lectures three hours; three credits.

Recommended as preparation for 303.

Fr. 207. The Nineteenth Century Novel and Short Story. Prerequisite, three high school units, or 201, or 202 or the equivalent. Mr. Ryland or Mr. McCary.

First semester; lectures three hours; three credits.

This course includes a rapid grammar review.

¹ On leave of absence, 1947-1948.

Fr. 208. Selected Nineteenth Century and Contemporary Plays. Prerequisite 207 or the equivalent. Mr. Ryland and others.
Second semester; lectures three hours; three credits.

Fr. 301. Readings in Seventeenth Century Literature. Prerequisite, 207 or 208 or the equivalent. Mr. Macy or Mr. Reboussin.
First semester; lectures three hours; three credits. Conducted in French.

Fr. 302. Readings in Eighteenth-Century Literature. Prerequisite, Fr. 301. Mr. Macy or Mr. Reboussin.
Second semester; lectures three hours; three credits. Conducted in French.

Fr. 303. Advanced Grammar and Composition. Prerequisite, Fr. 206 and another 200 course or the equivalent. Mr. Macy.
First semester; lectures three hours; three credits.
For prospective teachers of French and students who want intensive oral and written work in the language.

Fr. 304. Eighteenth Century Comedies. Prerequisite, Fr. 207, or 208, or the equivalent. Mr. Ryland.
Second semester; lectures three hours; three credits. Conducted in French.

Fr. 305, 306. Practical Advanced French Conversation. Prerequisite, Fr. 303 and another 300 course, or the equivalent. Mr. Macy.
Continuous course; lectures three hours; three credits each semester.
Informal conversation based on a French text, newspapers, magazines, etc. Conducted in French.

Fr. 307. Selected Masterpieces of French Literature. Prerequisite, Fr. 207 or 208, or the equivalent. Mr. Reboussin.
Not a specialization course. Its object is to give appreciation of a few masterpieces, from the Renaissance to the present day.
First semester; lectures three hours; three credits. Conducted in French.

Fr. 401. The Middle Ages and the Sixteenth Century. Prerequisite, two 300 courses or the equivalent. Mr. Ryland or Mr. Macy.
First semester; lectures three hours; three credits. Conducted in French.

Fr. 402. Classical Drama. Corneille, Moliere, Racine. Prerequisite 301 or 302, or the equivalent. Mr. Macy.
Second semester; lectures three hours; three credits. Conducted in French.

Fr. 403. The Great Romantic Writers. Prerequisite, 301 or 302 or the equivalent. Mr. Macy or Mr. Ryland.
First semester; lectures three hours; three credits. Conducted in French.

Fr. 404. Realism, Naturalism, and Symbolism. Prerequisite 301 or 302, or the equivalent. Mr. Macy or Mr. Reboussin.
Second semester; lectures three hours; three credits. Conducted in French.

Fr. 406. Selected Prose and Poetry From Present Day Writers. Prerequisite, two 300 courses or the equivalent. Mr. Macy. (Not offered in 1948-1949.)
Second semester; lectures three hours; three credits. Conducted in French.

German

The following courses are required for a concentration in German and should be taken in the following order: German, 202, 301, 302, 305, 401, 402, 403, 404.

Description of Courses

Ger. 101, 102. Beginners' German. Mr. Korpi, Mrs. Foltin.

Year course; lectures three hours; three credits each semester.

Ger. 201. The German Speaking Peoples and Their Civilization. Prerequisite, two high school units or the equivalent. Mr. Korpi, Mrs. Foltin.

First semester; lectures three hours; three credits.

Texts on German history, literature and civilization; Germany and its people; social background of German speaking countries.

Ger. 202. Contemporary Short Stories. Prerequisite, Ger. 201 or the equivalent. Mrs. Foltin.

Second semester; lectures three hours; three credits.

Reading and interpretation of representative short stories by German speaking writers of our time.

Ger. 204. Scientific German. Prerequisite, Ger. 201 or the equivalent. Mr. Korpi, Mrs. Foltin.

Second semester; lectures three hours; three credits.

Reading of modern scientific texts. Rapid grammar review.

Ger. 205. Intermediate Conversation, Composition and Grammar Review. Prerequisite, three high school units or the equivalent. Mr. Korpi.

First semester; lectures three hours; three credits.

Ger. 206. Contemporary German Literature. Prerequisite, Ger. 201 or the equivalent. Mr. Korpi or Mrs. Foltin.

Second semester; lectures three hours; three credits.

Reading and interpretation of novels, drama and poetry.

Ger. 301. Survey of German Literature. Prerequisite, two Ger. 200 courses or the equivalent. Mr. Korpi.

First semester; lectures three hours; three credits.

Main currents of German literature from its origin to the present time. Conducted in German.

Ger. 302. German Classicism. Prerequisite, two Ger. 200 courses or the equivalent. Mrs. Foltin.

Second semester; lectures three hours; three credits.

Reading and interpretation of the great German classicists, Lessing, Goethe, Schiller. Conducted in German.

Ger. 303. Advanced Scientific German. Prerequisite, Ger. 204. Mr. Korpi.

First semester; lectures three hours; three credits.

Extensive readings of fairly difficult scientific texts on chemistry, physics, biology, etc. Conducted in German.

Ger. 305. Advanced German Composition and Conversation. Prerequisite, Ger. 202 and 205 or the equivalent. Mr. Korpi.

First semester; lectures three hours; three credits. Conducted in German.

Ger. 401. From Romanticism to the Present Time. Prerequisite, Ger. 301 or 302. Mrs. Foltin.

First semester; lectures three hours; three credits.

The Romantic schools; political writers; the "Young-Germany"—circle; poetic realism; naturalism; impressionism; neo-Romantic, and other current trends. Conducted in German.

Ger. 402. German Literature From Its Origin Through The Baroque Period. Prerequisite, Ger. 301. Mr. Korpi.

Second semester; lectures three hours; three credits. Conducted in German.

Ger. 403. German Poetry. Prerequisite, Ger. 301 or 302 or 401. Mr. Korpi or Mrs. Foltin.

First semester; lectures three hours; three credits. Conducted in German.

Interpretation and appreciation of German poetry.

Ger. 404. The Faust Sagas and Goeth's Faust. Prerequisite, Ger. 301 or 302. Mrs. Foltin.

Second semester; lectures three hours; three credits. Conducted in German.

Spanish

Requirements for Concentration

The following courses are required for concentration in Spanish and should be taken in this order: Spanish 205, 301, 302, 303, 304, 305, 306, 401, 402, 403.

Students planning to concentrate in Spanish are advised to take six semester credits in Latin.

Description of Courses

Span. 101, 102. Beginners' Spanish. Mr. V. Iturralde, Mrs. Bixby, Mr. Hoffman and others.

Year course; lectures three hours; three credits each semester.

Note: Span. 101, first semester of Beginner's Spanish, is offered also in the second semester, and Span. 102, second semester, is offered likewise in the first semester.

Span. 201. Spain and her Civilization. Prerequisite, two high schools unit or the equivalent. Mr. M. Iturralde, Mrs. Bixby, Mr. Carter and others.

First semester; lectures three hours; three credits.

This course includes a grammar review. Offered also in the second semester.

Span. 202. Spanish America. Prerequisite, 201 or the equivalent. Mr. Carter, Mrs. Bixby, Mr. Hoffman and others.

Second semester; lectures three hours; three credits.

A survey of the political, economic and literary history of the Spanish American countries.

This course is offered also in the first semester.

Span. 203. Mexico and her Civilization. Prerequisite, three high school units or one 200 course. Mr. M. Iturralde and others.

First semester; lectures three hours; three credits.

This reading course includes a rapid grammar review.

Span. 204. Commercial Spanish. Prerequisite. One 200 course or the equivalent. Mr. M. Iturralde.

Second semester; lectures three hours; three credits.

A reading course in which the most important documents needed in the export trade with South America are studied. Commercial reading material is also used.

Span. 205. Intermediate Conversation. Prerequisite, 200 or the equivalent. Mrs. Bixby. This course is planned for students desirous to acquire a practical ability in speaking Spanish.

Second semester; lectures three hours; three credits.

Span. 206. Intermediate Grammar and Composition. Prerequisite, one 200 course or the equivalent. Mr. V. Iturralde.

First semester; lectures three hours; three credits.

Span. 207. Modern Spanish Short Stories. Prerequisite, three high school units or the equivalent. Mrs. L'Hommedieu.

First semester; lectures three hours; three credits.

This reading course includes a rapid grammar review.

Span. 208. The Nineteenth Century Spanish Comedy. Prerequisite, three high school units or the equivalent. Mr. Hoffman.

Second semester; lectures three hours; three credits.

Span. 301. The Spanish Novel. Prerequisite, 207 or 208, or the equivalent. Mr. M. Iturralde.

First semester; lectures three hours; three credits. Conducted in Spanish.

Span. 302. Spanish Romanticism. Prerequisite, Spanish 301 or another 300 course, or the equivalent. Mr. V. Iturralde.

Second semester; lectures three hours; three credits. Conducted in Spanish.

Span. 303. Advanced Grammar and Composition. Prerequisite, Spanish 201 and 205, or the equivalent. Mr. V. Iturralde.

First semester; lectures three hours; three credits.

For prospective teachers of Spanish and those who want an intensive oral and written work in the language.

Span. 304. Survey of Spanish American Literature. Prerequisite, Span. 202 and one 300 course or the equivalent. Mrs. L'Hommedieu or Mr. Hoffman.

Second semester; lectures three hours; three credits. Conducted in Spanish.

Span. 305, 306. Practical Advanced Spanish Conversation. Prerequisite, Spanish 303 and another 300 course or the equivalent. Mr. Macy.

Continuous course; lectures three hours; three credits each semester.

Informal conversation based on a Spanish text, newspapers, magazines, etc. Conducted in Spanish.

Span. 401. Survey of Spanish Literature. Prerequisite, eighteen semester credits or the equivalent. Mr. V. Iturralde.

First semester; lectures three hours; three credits.

A rapid survey from the beginning to the present time of the outstanding figures of literary history in Spain. Conducted in Spanish.

Span. 402. The Classical Drama. Prerequisite, eighteen semester credits or the equivalent. Mr. M. Iturralde.

Second semester; lectures three hours; three credits.

Evolution of the Spanish drama. Study of representative classical plays. Conducted in Spanish.

Span. 403. Cervantes. Prerequisite, eighteen semester credits or the equivalent. Mr. M. Iturralde.

First semester; lectures three hours; three credits.

Reading and interpretation of Don Quijote and the Novelas Ejemplares. Conducted in Spanish.

THE DEPARTMENT OF PHILOSOPHY

Professor: JAMES WILKINSON MILLER, *Head of the Department*; Assistant Professor: SYDNEY C. ROME. Instructor: BEATRICE K. ROME.

Requirements for Concentration

Students concentrating in Philosophy must take at least twenty-four credits in Philosophy and six in Psychology. The twenty-four credits in Philosophy must include Philosophy 201, 202 (The History of Philosophy) and Philosophy 301 (Introduction to Logic).

Description of Courses

Phil. 201, 202. The History of Philosophy. Mr. Miller.

Continuous course; lectures three hours; three credits each semester.

This course is an historical introduction to Philosophy. The first semester will treat the history of ancient and medieval Philosophy; the second semester, the history of modern Philosophy. Special attention will be devoted in the first semester to Plato and Lucretius, and in the second semester to Descartes, Berkeley, Hume, and Schopenhauer.

Phil. 301. Introduction to Logic. Mr. Miller.

First semester; lectures three hours; three credits.

Phil. 302. Intermediate Logic. Mr. Miller.

Second semester; lectures three hours; three credits.

Phil. 303. Ethics. Mr. Rome.

First semester; lectures three hours; three credits.

Phil. 304. Aesthetics. Mr. Rome.

Second semester; lectures three hours; three credits.

Phil. 305. American Philosophy. Mr. Rome.

First semester; lectures three hours; three credits.

Phil. 308. Seventeenth Century Thought. Mrs. Rome.

Second semester; lectures three hours; three credits.

Phil. 401. Metaphysics. Mr. Rome.

Second semester; lectures three hours; three credits.

Phil. 402. Contemporary Philosophy. Mr. Rome.

First semester; lectures three hours; three credits.

Phil. 403. Theory of Knowledge. Mr. Rome.

Second semester; lectures three hours; three credits.

***Phil. 405. Advanced Reading in Philosophy.** Mr. Miller, Mr. Rome, Mrs. Rome.

Any semester; hours to be arranged; credits according to the work done.

An individual course varying to suit the needs and interests of advanced students.

Phil. 411-415. The Great Philosophers.

Each course one semester; lectures three hours; three credits.

In general it is the plan of the department to offer one of the following courses each semester:

Phil. 411. The Philosophy of Plato. Phil. 412. The Philosophy of Aristotle. Phil. 413. The Philosophy of Spinoza. Phil. 414. The Philosophy of Hume. Phil. 415. The Philosophy of Kant.

Legal Philosophy.

Second semester; lectures three hours; three credits.

(See Department of Jurisprudence, page 120.)

THE DEPARTMENT OF PHYSICAL EDUCATION FOR MEN¹

Associate Professor: REUBEN N. McCRAY, *Acting Head of the Department*.
Assistant Professor: BERNARD E. WILSON. Instructors: MARVIN C. BASS, THOMAS W. POWER, HOWARD M. SMITH, ALFRED S. THOMAS, ALFRED B. VANDEWEGHE.
Lecturer: ERIC TIPTON. College Physician: DR. B. I. BELL.

Requirements for Concentration

Students desiring to concentrate in Physical Education should plan their courses every year with a member of the Department of Physical Education. They should take Biology 100 or Chemistry 100 in the freshman year. The following courses are required for concentration in Physical Education: Physical Education 203, 204, 206, 303, 305, 311, 314, 403, 405, 407, 408, 409, 411, 412, 414 and Biology 303, 304, 308—making a total of 24 credits in Physical Education, exclusive of distribution requirements, and a total of 10 credits in Biology.

Students preparing for recreation work may make certain substitutions for some of the courses listed above. These must be arranged with the Chairman of the Department. For the concentration with specialization in recreation, Sociology 311, 312 and Sociology 310 (see p. 147) are considered as courses in Physical Education.

In addition, concentrators in Physical Education should take the following courses if they wish to meet the requirements for the collegiate professional certificate: Biology 103; Education S301, S302, and S304; and Phys. Ed. 312, 415, and 416. It should be noted that in some states Phys. Ed. 208 is also required for a Teacher's Certificate.

Program for Advanced Study

Graduate Students who are qualified for advanced study and who have satisfied admission requirements may register for the Master of Art's Degree with concentration in Physical Education. A minimum residence period of one regular session or of four summer sessions of nine weeks will be required.

In addition to the general requirements for admission established by the College, students desiring to enter upon graduate training in Physical Education should present satisfactory undergraduate work in Physical Education or related fields, from some recognized institution. However, with the approval of the Chairman of the Department, students entering with deficiencies in the undergraduate program may complete same while doing graduate work.

A minimum of fifteen hours of the total of twenty-four submitted for the Master's Degree should be in the Department of Concentration. Other courses should be selected from related Departments such as Education, Sociology and Biology, or selected from additional courses in Physical Education.

Description of Courses

Students concentrating in other departments may elect courses in Physical Education according to interest or to prepare for teaching combinations, recreational work, and other related fields.

¹ For courses in Physical Education open to both men and women, see p. 140.

Phys. Ed. 101, 102, 201, 202. Required Physical Education for Freshman and Sophomore Men. Staff.

Continuous course; three hours or two double periods; one credit each semester.

A regulation uniform is required.

Participation in activities chosen by the student from the following: advanced swimming and water polo, apparatus, beginning swimming, badminton, basketball, boxing, handball, individual activities, soccer, softball, tennis, touch football, track and field, tumbling, volley ball, wrestling, and golf.

Students with physical defects will be registered in special Adapted Sports classes upon the recommendation of the College Physician.

The above courses, taken during the freshman and sophomore years, fulfill the Physical Education requirement for graduation from the College of William and Mary.

Phys. Ed. 203. Group Games. Mr. Smith.

First semester; lectures and laboratory, three hours; one credit.

Theory, practice, and teaching methods of a large number of group games, contests, and relays for different age levels.

Phys. Ed. 204. Beginning Basketball. Mr. Wilson.

Second semester; eight weeks; lecture and laboratory, four hours; one credit.

Theory, practice, and teaching methods of fundamentals of individual offensive and defensive basketball skills.

Phys. Ed. 206. Beginning Football. Mr. Bass.

Second semester; eight weeks; lectures and laboratory, four hours; one credit.

Theory, practice, and teaching methods of fundamentals of offensive and defensive football skills.

Phys. Ed. 208. Safety Education and First Aid. Mr. Smith.

Second semester; lectures and laboratory, three hours; two credits.

The essentials of safety education with reference to home, school, traffic, and sports. Standard and advanced Red Cross certificates in First Aid are given upon completion of this course.

Phys. Ed. 303. Outdoor Recreational Sports. Mr. Smith.

First semester; eight weeks lectures and laboratory, four hours; one credit.

Theory, practice, and teaching methods in soccer, speedball, softball, touch football, volley ball, horseshoes, and self-testing activities.

Phys. Ed. 305. Indoor Recreational Sports. Mr. Smith.

First semester; eight weeks; lectures and laboratory, four hours; one credit.

Theory, practice, and teaching methods in badminton, paddle tennis, deck tennis, squash, handball, table tennis, shuffleboard, sidewalk tennis, and box hockey.

Phys. Ed. 311. History and Principles of Physical Education. Mr. Wilson.

First semester; lectures two hours; two credits.

The history, aims, and objectives of physical education. The place of physical education in the general educational program.

Phys. Ed. 312. Teaching of Health and Physical Education. Mr. Thomas.

Second semester; lectures three hours; three credits.

Coordination of school health programs; teaching of hygiene and health related subjects; methods and materials in physical education for secondary schools; evaluation and testing.

Phys. Ed. 313. Gymnastics. Mr. Smith.

First semester; lectures and laboratory, three hours; one credit.

Techniques and preparation for teaching tumbling, calisthenics, apparatus stunts, conditioning activities, marching, etc. Techniques of demonstrations, pageants, and exhibitions.

Phys. Ed. 314. Track, Field and Training. Mr. Thomas.

Second semester; lectures and laboratory, four hours; two credits.

Theory, method, and mechanics of coaching track and field events; management of meets and training methods. Injuries and diseases common in athletics and their prevention and treatment, taping and bandaging.

Phys. Ed. 315. Baseball, Boxing, Wrestling. Mr. Bass and Mr. Power.

First semester; lectures and laboratory, three hours; one credit.

Theory, practice, and teaching methods of the fundamentals of baseball, boxing, and wrestling.

Phys. Ed. 317. Tennis, Golf, and Swimming. Mr. Thomas.

First semester; lectures and laboratory, three hours; one credit.

Theory, practice, and teaching methods of the fundamental rules and strokes of tennis and golf. Theory and practice of teaching swimming, diving, water sports, and life saving.

Phy. Ed. 408. Organization and Administration of Physical Education. Mr. Thomas.

Second semester; lectures three hours; three credits.

Classification of students. Buildings, play fields, and swimming pools. Courses of study; intramural and varsity athletics. Budgets, records, schedules, tournaments, meets, and exhibits.

Phy. Ed. 409. Recreation Leadership. Mr. Thomas.

First semester; lectures two hours; two credits.

Qualifications, duties, and relationships of recreational leaders. Organization and activities of playgrounds, community centers, boys and girls clubs. Program planning. Laboratory work in recreational activities.

Phys. Ed. 411. Therapeutic Physical Education. Miss Reeder and Mr. Thomas.

First semester; lectures three hours; three credits.

Physical examinations, remedial gymnastics; massage; athletic injuries, taping and bandaging; survey of techniques in physical therapy.

Phys. Ed. 412. Advanced Basketball. Mr. Wilson.

Second semester; eight weeks; lectures and laboratory, six hours; two credits.

Theory, practice, and teaching methods of team offense and defense. Team organization; practice schedules; scouting.

¹ May be taken for graduate credit.

Phys. Ed. 414. Advanced Football. Mr. McCray.

Second semester; eight weeks; lectures and laboratory, six hours; two credits.

Theory, practice, and teaching methods of team offense and defense. Team organization; practice schedules; scouting. Six man football.

Phys. Ed. 415, 416. Supervised Teaching. Mr. Wilson.

Continuous course; five hours; three credits each semester.

Prerequisites, senior standing, nine credits in Education; fifteen semester credits in Physical Education (Biology 303, 304 and 308 may be included).

Phys. Ed. 417, 418. Directed Practice in Recreation. Miss Sinclair and Mr. Thomas.

Prerequisites, senior standing, General Psychology, fifteen semester credits in Physical Education, and one summer of approved work in Recreation.

Continuous course; five hours; three credits each semester.

Students are assigned to the leadership of school and community groups in recreational projects. Practice is supervised and regular conference periods scheduled.

Phys. Ed. 492. Physiology of Activity. Miss Sinclair.

Second semester; lectures; three hours; three credits.

Prerequisites, Biology 303 and Biology 304 or 308 or the equivalent. Physiological aspects of exercise, fatigue, coordination, training and growth; functional tests with normal and abnormal subjects; investigations and independent reading.

Phys. Ed. 493. Philosophy and Literature in Health, Physical Education and Recreation. Mr. Thomas.

First semester; lectures; three hours; three credits.

Prerequisite, graduate or senior standing. Extensive reading in current and historical literature for advanced students; selection and evaluation of materials; reports and term paper required.

Phys. Ed. 501. Problems and Research in Physical Education. Miss Sinclair.

First semester; lectures; three hours; three credits.

Required for M. A. in Physical Education. Prerequisites, Education 407 or the equivalent and graduate standing. Investigation of teaching and administrative problems in physical education and allied fields. Orientation to research techniques.

Phys. Ed. 503 M. Seminar in Advanced Techniques in Sports. Mr. Wilson.

First semester; lectures; three hours; three credits.

A course for advanced students of the major sports. Consideration will be given to the designing of plays, types of strategy, and instructing and handling of players. Problems of scouting, equipment and trips will be considered.

Phys. Ed. 503 W. Miss Sinclair.

First semester; lectures; three hours; three credits.

Students will study a minimum of four sports or dance in laboratory and conference periods. Experience will include analysis, coaching, and production.

Phys. Ed. 506. Administration and Supervision in Physical Education, Health, and Recreation. Mr. Wilson.

Second semester; lectures; three hours; three credits.

This course considers the problems of administration and supervision of Physical Education, modifying of the program to fit the facilities available, curriculum planning, grading procedures and techniques of instruction.

Phys. Ed. 508. Health Coordination. Mr. Thomas.

Second semester; lectures; three hours; three credits.

Factors of school and community related to health. Relationships of the service, instructional, protective, and guidance phases in the health program.

Medical Attention

The college will not be responsible for doctors' bills for medical attention of any kind for students who are injured in athletics or physical exercises, except such attention as is furnished by the college physician and resident nurses. (See p. 46.)

THE DEPARTMENT OF PHYSICAL EDUCATION FOR WOMEN

Professor: CAROLINE B. SINCLAIR, *Head of the Department*. Associate Professor: MARTHA E. BARKSDALE. Assistant Professor: MARION REEDER. Instructor: BLANCHE DUFFY. College Physician: DR. B. I. BELL.

Description of Courses

All freshmen and sophomores must register for physical education. Upon completion of four semesters of work in physical education students may enroll in additional classes for academic credit. Proficiency must be established in team sports, individual sports, swimming, and dance. Placement in activities is based upon a medical and physical examination. A regulation uniform is required.

***Physical Education 001R. Beginning Swimming. Staff.**

First semester; repeated second semester; three hours; no credit.

Freshmen with no experience in swimming should register for this course in addition to a credit course.

***Physical Education 111, 211, 311. Elementary, Intermediate, and Advanced Hockey and Basketball. Staff.**

First semester; three hours or two double periods; one credit.

***Physical Education 112, 212, 312. Elementary, Intermediate, and Advanced Basketball and Softball. Staff.**

Second semester; three hours or two double periods; one credit.

***Physical Education 121R. Elementary Dance. Staff.**

First semester; repeated second semester; three hours; one credit.

Fundamentals of folk and modern dance.

***Physical Education 131, 231, 331. Elementary, Intermediate, and Advanced Swimming. Staff.**

First and second semesters; three hours; one credit each semester.

***Physical Education 141, 241, 341. Beginning, Elementary, and Intermediate Tennis and Badminton. Staff.**

First and second semesters; three hours; one credit each semester.

***Physical Education 142R. Elementary Archery and Individual Gymnastics. Staff.**

First semester; repeated second semester; three hours; one credit.

***Physical Education 143R. Elementary Fencing and Tennis. Staff.**

First semester; repeated second semester; three hours; one credit.

†Physical Education 145, 146. Adapted Activities. Miss Reeder.

First and second semesters; three hours or two double periods; one credit each semester.

Upon recommendation of the College Physician these courses may be substituted for required courses.

***Physical Education 221. Intermediate Modern Dance.** Staff.
Second semester; three hours; one credit.

***Physical Education 222. Intermediate Social and Tap Dance.** Staff.
First semester; three hours; one credit.
(To alternate with 223.)

***Physical Education 223. Intermediate Folk Dance.** Staff.
First semester; three hours; one credit.
(To alternate with 222; offered 1948-49.)

***Physical Education 242R. Intermediate Archery and Selected Individual Activities.** Staff.

First semester; repeated second semester; three hours; one credit.

Selected activities may include table tennis, shuffleboard, deck tennis and other sports of an informal nature.

***Physical Education 243. Intermediate Fencing and Tennis.** Miss Sinclair.
Second semester; three hours; one credit.

***Physical Education 262. Camp Leadership.** Miss Reeder.
Second semester; lectures and laboratory, four hours, two credits.

Organization of summer camps including those of national organizations and private groups. Methods of leadership and practice in program activities. The laboratory work emphasizes skills in outdoor living.

***Physical Education 340R. Selected Individual Sports.** Miss Reeder.
First semester; repeated second semester; three hours or two double periods; one credit.

Open to students who have completed departmental requirements. Selection of sports will be made with instructor at registration.

***Physical Education 410R. Selected Sports.** Miss Barksdale.
First semester; repeated second semester; three hours or two double periods; one credit.

Open to students who have completed departmental requirements. Selection of sports will be made with instructor at registration.

***Physical Education 421, 422. Advanced Dance.** Miss Duffy.
First and second semester; three hours; one credit each semester.
Open to students who have completed departmental requirements.

***Physical Education 431R. Selected Aquatic Activities.** Miss Sinclair.
First semester; repeated second semester; three hours; one credit.

Open to students who have completed departmental requirements. Students may specialize in diving, strokes, synchronized swimming, etc.

***Physical Education 432. Life Saving and Waterfront Leadership.** Miss Sinclair.
Second semester; three hours; one credit.

Especially designed for students who wish to do camp or play-ground work; not acceptable for departmental requirement.

***Physical Education 440R. Selected Activities.** Miss Sinclair.

First semester; repeated second semester; three hours or two double periods; one credit.

Open to students who have completed departmental requirements. Selection of activities will be made with instructor at registration.

Athletics

Athletics and other recreational activities are conducted under the auspices of the Women's Athletic Committee. (See p. 167.)

Medical Attention

The College will not be responsible for doctors' bills for medical attention of any kind for students who are injured in athletics or physical exercises, except such attention as is furnished by the college physician and resident nurses. (See p. 46.)

THE DEPARTMENT OF PHYSICS

Professors: ROBERT L. MOONEY, *Head of the Department* ¹W. W. MERRYMON.
Instructor: MARIE HOFMEYER TUTTLE. Assistant Instructor: EMILY JARVIS SCOTT.

Requirements for Concentration

A student concentrating in Physics should complete during his freshman and sophomore years two years of Physics and two years of Mathematics, which should include one year of the Calculus. His choice of courses will depend upon his interests and needs and will be subject to the approval of the Head of the Department.

Description of Courses

Phys. 101, 102. General Physics. Staff.

Continuous course; lectures four hours; laboratory three hours; five credits each semester.

A beginning course in College Physics. Mechanics and heat first semester. Sound, electricity and light second semester. Required of all students concentrating in Physics, all pre-medical students, and all students preparing for engineering.

Phys. 106. Descriptive Astronomy. Mr. Merrymon.

Second semester; lectures three hours; three credits.

Elective course; does not count toward distribution requirements nor concentration work in Physics.

Physics 202. Heat and Thermodynamics. Mr. Mooney.

Second semester; lectures three hours; three credits.

Prerequisites: Three semesters of Physics.

Elementary theory of heat and thermodynamics. Applications of thermodynamics to ideal and actual systems.

Physics 203. Mechanics and Molecular Physics. Mr. Merrymon.

First semester; lectures three hours; laboratory four hours; four credits.

Prerequisites: General Physics and enrollment in the Calculus.

Theoretical applications of the laws of Mechanics; numerous problems in Mechanics and Molar Physics; laboratory measurements in Mechanics and Molar Physics.

Phys. 205. Aerodynamics. Mr. Merrymon.

First semester; lectures three hours; three credits.

Prerequisite: General Physics.

Elementary aerodynamics and the theory of flight. Recommended for students preparing for aeronautical engineering.

Phys. 302. Geometrical and Physical Optics.

Second semester; lectures three hours; laboratory four hours; four credits.

Prerequisites: General Physics and the Calculus.

Geometrical optics; theory and use of the prism spectrometer; diffraction phenomena, interferometry, polarization phenomena; applications of the theory of physical optics.

¹ Resigned, November, 1947.

Phys. 303. Electricity and Magnetism. Mr. Mooney.

First semester; lectures three hours; laboratory four hours; four credits.

Prerequisites: General Physics and enrollment in Differential and Integral Calculus.

Development of the theory of electricity and magnetism from fundamental principles. Introduction to electromagnetic theory. Laboratory experiments in electrical measurements.

Phys. 304. Alternating Currents and Electronics. Mr. Mooney.

Second semester; lectures three hours; laboratory four hours; four credits.

Prerequisite: Electricity and Magnetism.

Theory of alternating current networks. A study of the modern thermionic tube and electronic applications in practical control circuits, amplifiers and oscillators.

Phys. 307, 308. Engineering Mechanics. Mr. Smith.

Continuous course; lectures three hours; three credits each semester.

Prerequisites: Two years of Physics and the Calculus.

Applications of principles of engineering mechanics; statics, vibrations, motion of rigid bodies, stresses and strains; structural analysis and design.

Physics 403. Advanced Laboratory. Staff.

Either semester; hours to be arranged; credit according to work accomplished.

Prerequisite: approval of the Head of the Department.

Equipment and instruction can be made available for special laboratory projects for qualified students. Requests for permission to take this course should be made early in the semester preceding that in which the course is to be given.

Physics 405. Introduction to Theoretical Physics. Mr. Mooney.

First semester; lectures three hours; three credits.

Prerequisite: Three years of Physics.

Dynamics, hydrodynamics, elastic waves in fluids and solids; motion of rigid bodies; introduction to statistical mechanics. Vector methods used.

Physics 406. Introduction to Electrodynamics and General Boundary Value Problems. Mr. Mooney.

Second semester; lectures three hours; three credits.

Prerequisite: Introduction to Theoretical Physics.

Fundamentals of electromagnetic field theory. Boundary value problems. Introduction to Wave Mechanics.

Physics 407. Modern Physics. Mr. Merrymon.

First semester; lectures three hours; three credits.

Prerequisite: Three years of Physics.

A survey of the development of the modern theory of the atom; a study of X-radiation, quantum theory and an introduction to nuclear phenomena.

THE DEPARTMENT OF PSYCHOLOGY

Professor: EDGAR M. FOLTIN, *Head of the Department*. Assistant Professors: J. WILFRED LAMBERT, FRANCES W. MCGEEHEE, RICHARD B. BROOKS. Instructor: MERLE K. MILLER. Assistant Instructor: PAMELA PAULY. Head Laboratory Assistant: MRS. ELAINE DALEY. Lecturer: GRANVILLE L. JONES.

Requirements for Concentration

It is recommended that students who expect to concentrate in Psychology take Mathematics and either Physics or Biology in their first year. Psychology 201, 202 and Psychology 201A, 202A should be taken in the second year. French and German should be taken, either in fulfillment of the foreign language requirement for the bachelor's degree or as an elective, by students who plan to do postgraduate work in Psychology. Concentration in Psychology must include Psychology 201, 202, Psychology 210A, 202A, Psychology 403, 404, sixteen additional credits in Psychology, and Philosophy 201, 202.

Description of Courses

Psych. 201, 202. General Psychology. Mr. Foltin, Mr. Miller.
Continuous course; lectures three hours; three credits each semester.

Psych. 201A, 202A. Introduction to Laboratory Psychology. Mr. Miller, Miss Pauly.
Continuous course; laboratory two hours; one credit each semester.
To be taken concurrently with or after Psychology 201, 202.

Psych. 204. The treatment of Psychometric Results. Prerequisite, Psychology 201. Mr. Brooks.
Second semester; lectures two hours; laboratory two hours; three credits.

***Psych. 301A, 302A. Advanced Experimental Psychology.** Prerequisite, Psychology 201, 202 and Psychology 201A, 202A. Mr. Foltin, Mr. Miller.
Continuous course; laboratory two hours; one credit each semester.

Psych. 303. Applied Psychology. Prerequisite, Psychology 201, 202 (Psychology 201 only with permission of instructor). Mr. Lambert.
First semester; lectures three hours; three credits.

Psych. 304. Social Psychology. Prerequisite, Psychology 201 or consent of instructor. Mr. Miller.
Second semester; lectures three hours; three credits.

Psych. 305. Abnormal Psychology. Prerequisite, Psychology 201, 202. Mr. Foltin, Mr. Jones.
First semester; lectures two hours; clinic at the Eastern State Hospital two hours; three credits.

Psych. 306. Basic Principles of Measurement. Prerequisite, Psychology 201, 202, 201A, 202A and Psychology 204. Mr. Miller.
Second semester; lectures two hours; laboratory two hours; three credits.

***Psych. 308. Psychotherapy.** Prerequisite, Psychology 201, 202. Mr. Foltin.

Second semester; lectures two hours; clinic at Eastern State Hospital two hours; three credits.

Psych. 309. Physiological Psychology. Prerequisite, Psychology 201, 202. Mr. Miller.

First semester; lectures three hours; three credits.

Psych. 310. Child Psychology. Prerequisite, Psychology 201, 202. Mr. Lambert.

Second semester; lectures three hours; three credits.

Psych. 317. The Psychology of Personality. Prerequisite, Psychology 201, 202. Mr. Brooks.

First semester; lectures two hours; laboratory two hours; three credits.

***Psych. 401. Personnel Practice.** Mr. Miller.

First semester; lectures two hours; laboratory two hours; three credits.

Psych. 403. Historical Background of Modern Psychology. Prerequisite, Psychology 201, 202 and Philosophy 201, 202. Mr. Miller.

First semester; lectures three hours; three credits.

Psych. 404. Contemporary Psychological Theories. Prerequisite, Psychology 201, 202 and Philosophy 201, 202. Mr. Miller.

Second semester; lectures three hours; three credits.

***Psych. 405, 406. Research in Psychology.** Staff.

Either semester; hours to be arranged; credit according to the work undertaken.

THE DEPARTMENT OF SECRETARIAL SCIENCE

Assistant Professors: KATHLEEN ALSOP, *Head of the Department*; HAZEL TURBEVILLE

Junior and Senior Elective Courses in Secretarial Science

The following courses in Secretarial Science are open to junior and senior students in the college as elective courses, regardless of their field of concentration. College credit is given for the courses as indicated. These courses may be taken as part of a student's regular schedule of fifteen credits. Beginning courses in Secretarial Science will be offered only in the first semester.

Sec. Sci. 301, 302. Section 1. Miss Turbeville.

Continuous course; lectures three hours; laboratory three hours; three credits each semester.

Fundamentals of Gregg shorthand taught by the functional method and the touch system of typewriting. Course designed for juniors who plan to continue in Sec. Sci. 401, 402.

Sec. Sci. 301, 302. Section 2. Miss Turbeville.

Continuous course; lectures five hours; laboratory three hours; three credits each semester.

Intensive study of the Gregg *Manual* and the touch system of typewriting. Course designed for seniors and students who plan to take one year of secretarial science.

Sec. Sci. 401, 402. Prerequisite, Sec. Sci. 301, 302. Miss Turbeville.

Continuous course; lectures three hours; laboratory three hours; three credits each semester.

Advanced shorthand and typewriting; business English; composition of business letters; office procedure; office machines.

Courses in Typewriting (Without Credit)

The following course in typewriting is open to any student in the College. This course may be taken over and above a student's regular schedule of fifteen credits and is taken without credit.

Typewriting 101, 102. Miss Turbeville.

Designed to give thorough training in the fundamentals of touch typewriting, business letters, and related business forms.

THE DEPARTMENT OF SOCIOLOGY

Professors: SHARVY G. UMBECK, *Head of the Department*; DANIEL JAMES BLOCKER, *Emeritus*. Associate Professor: ROBERT G. CALDWELL. Instructors: ¹WAYNE R. KERNODLE, JOHN B. MORRICE.

Requirements for Concentration

Concentration in Sociology must include the following courses: Sociology 201, 202, 307, 308, 331R and 313.

Description of Courses

Soc. 201. Introductory Sociology. Mr. Caldwell.

First semester; lectures three hours; three credits.

Soc. 202. Social and Personal Disorganization. Mr. Morrice.

Second semester; lectures three hours; three credits.

Soc. 303. Urban Sociology. Mr. Umbeck.

First semester; lectures three hours; three credits.

An analysis of the social structure and function of cities.

Soc. 304. Rural Sociology. Mr. Umbeck.

Second semester; lectures three hours; three credits.

Analysis of the social structure of rural areas; rural institutional life; problems of the farm and village.

Soc. 306. Race Relations. Mr. Caldwell.

Second semester; lectures three hours; three credits.

Soc. 309. Population Problems. Mr. Morrice.

First semester; lectures three hours; three credits.

Study of American population trends—sex and age distribution, birth rates, rural-urban distribution, marriage rates, eugenic movements.

Soc. 310. Community Organization and Leadership. Mr. Morrice.

Second semester; lectures three hours; three credits.

(Not offered in 1947-1948.)

Soc. 311, 312. Social Legislation. Mr. Umbeck.

Continuous course; lectures three hours; three credits each semester.

Legislation and public policy dealing with social problems.

Soc. 313. Social Theory. Mr. Morrice.

First semester; lectures three hours; three credits.

Soc. 315. Social Origin. Mr. Caldwell.

First semester; lectures three hours; three credits.

The study of the origin and early developments of man and culture.

¹ On leave of absence, 1947-48.

Soc. 320. Social Problems. Mr. Umbeck.
Second semester; lectures three hours; three credits.

Soc. 331R. Elementary Principles and Methods of Statistics. Miss Hudson.

First semester; repeated second semester; lectures two hours; laboratory two hours; three credits for each semester.

Same as Economics 331R.

Soc. 402. Criminology and Penology. Mr. Caldwell.
Second semester; lectures three hours; three credits.

Causes, prevention, and treatment of juvenile delinquency and crime.

Soc. 404. State and Federal Public Welfare. Mr. Umbeck.
Second semester; lectures three hours; three credits.

Survey of the public welfare bureaus and agencies in State and Federal Government. (Not offered in 1947-48.)

Soc. 405. Social Institutions. Mr. Morrice.
First semester; lectures three hours; three credits.

Origin and development of the major social institutions.

Soc. 406. Poverty and Dependency. Mr. Morrice.
Second semester; lectures three hours; three credits.

Extent and causes of poverty and of dependency, and their social consequences. Methods of caring for various types of dependents.

***Soc. 408. Marriage and the Family.** Mr. Morrice.
Second semester; lectures three hours; three credits.

This course is open only to concentrators in Sociology and to Seniors.

Soc. 410. Contemporary Social Movements. Mr. Umbeck.
Second semester; lectures three hours; three credits.

***Soc. 411, 412. Social Research.** Prerequisite, Soc. 331R. Mr. Caldwell.
Continuous course; lectures three hours; three credits each semester.

Social Work

The College maintains in Richmond a graduate school for the training of social workers leading to the professional degree of Master of Science in Social Work. For further information write to the Director of Social Work, 901 W. Franklin St., Richmond, Virginia.

DEPARTMENTAL PROVISION FOR PRE-PROFESSIONAL TRAINING

Dentistry, Engineering, Forestry, Medical Technology, Medicine, Nursing, Pharmacy, Public Health Service, and Veterinary Medicine

For many years, the College of William and Mary has given pre-professional training for Dentistry, Engineering, Forestry, Medical Technology, Medicine, Nursing, Pharmacy, Public Health Service, and Veterinary Medicine, coupled with sound work in the liberal arts and sciences, and leading, in most cases, to a liberal arts degree. The need for specific pre-professional training is most urgent and the College is making every possible effort to facilitate this training. To this end, so far as possible when occasion demands courses will be adjusted to fit the need. Candidates for admission interested in these programs should consult with the Committee on Admissions, and students already in college with their Deans or with members of departments of instruction related to their prospective professional field:

For Engineering, the Departments of Physics, Chemistry, or
Mathematics.

For Medicine, the Departments of Biology or Chemistry.

For Dentistry, Forestry, Nursing, Clinical Laboratory Technique, Pharmacy, and Veterinary Medicine, the Department of Biology.

Reference is made to a fuller statement of these programs in the pamphlet *College and Career*.

Pre-Medical Course

Most medical schools require for entrance three years of collegiate study. A few require a bachelor's degree and a few others accept some students with only two years of collegiate work.

To fit these requirements and to give as broad education in liberal arts as time permits, the College of William and Mary offers several programs each covering basic liberal courses and the specific requirements of the Association of American Medical Colleges. These requirements include a year of English, a year of Physics, a year of Biology, and one and one-half years of Chemistry. Our programs include other subjects that are recommended by the Medical Schools and that have been completed by such a large proportion of medical students as to be almost necessary for satisfactory work in a medical school. These programs in general cover the Distribution Requirements of this College as stated in this catalogue under General Requirements for the Degrees of A.B. and B.S. and also the Requirements for Concentration in one field or another. Concentrations in Chemistry and Biology for Pre-Medical Students are referred to under those departments. Complete statements of the four Pre-Medical Programs are given in the pamphlet, *College and Career*. Each of the programs leads to the degree of B.S. Provision is made in one of them for the student to enter an approved medical school at the end of the third year and to receive the degree of B.S. from this College upon completion of his course in the medical school.

Three of these four programs are identical in the first year, as follows:

	<i>Semester Credits</i>	
English 100.....	6	Another possibility is exemplified in a program which defers mathematics and one of the sciences until the second year and substitutes in the first year a foreign language (French or German) and a social science (History of Europe, Economics, or Government).
Biology 100.....	10	
Chemistry 100.....	10	
Mathematics 101-2.....	6	
Physical Education 101-2... ..	2	
Total.....	34	

Members of the Committee on Pre-Medical Students and other advisers are constantly available for consideration of problems in the choice of programs and of entrance to medical schools. At registration and during the first year advice should be sought concerning the selection of the program to be followed.

Preparation for Engineering

Students may prepare in this college for entrance to the junior class of any standard engineering school. In making this preparation students will find it necessary to make an early selection of the branch of engineering and the engineering school they wish to enter in order that their courses may be chosen in accordance with the requirements of their engineering school. It is strongly urged that students seek advice from the Committee on Pre-Engineering Students in adapting their courses to fit the particular branch of engineering they propose to follow.

This special course, outlined below, will be found to meet the general requirements for all branches of engineering.

English.....	6 semester credits
Mathematics (through Calculus).....	15 (or 12) semester credits
Engineering Drawing.....	6 semester credits
Descriptive Geometry.....	3 semester credits
Physics.....	10 semester credits
Chemistry.....	10 semester credits

For special branches of engineering the following additional courses are recommended: Surveying for Civil, Mining, and Mechanical Engineering; an additional year of Physics for Electrical and Mechanical Engineering; an additional year of Chemistry for Chemical, Mining, and Sanitary Engineering; a year of Biology for Sanitary Engineering. Solid Geometry is required for entrance to most engineering schools and should be taken in addition to the other courses in Mathematics by those who have not already had it.

This course for engineering students may be fitted into the regular program leading to a B.S. degree and this procedure will afford the engineering student a broad training for his professional work. The completion of this program ordinarily requires four years, but engineering students, who complete three years in residence and fulfill degree requirements, except the completion of a field of concentration, with a minimum quality-point average of 1.2, will, upon application, be granted the B.S. degree of this college on graduation from an approved engineering school.

Program in Cooperation with the Massachusetts Institute of Technology

Providing an example of the possibilities of the arrangement outlined above, the College has entered into a combined plan of study with the Massachusetts Institute of Technology whereby in a combined five-year program a student may obtain the degree of B.S. from the College of William and Mary and the degree of B.S. from the Massachusetts Institute of Technology. In addition to the credits listed above further work in Chemistry, Mathematics, and Physics, depending on the field of engineering chosen, will be required. Students who carry the earlier years of this program at the College of William and Mary with high standing will be recommended for acceptance at the Massachusetts Institute of Technology. Students may find it necessary to attend a summer session at the Massachusetts Institute of Technology prior to their first regular session there. For detailed information concerning this Combined Plan of Study students should consult the Chairman of the Committee on Pre-Engineering Students. See, also, Sequence F in Biology, page 78.

THE MARSHALL-WYTHE SCHOOL OF GOVERNMENT AND CITIZENSHIP

The Marshall-Wythe School of Government and Citizenship consists of the Departments of Economics, Government, History, and Sociology, and is therefore included in the Division of Social Sciences.

James Goold Cutler Foundation

In 1926, through the generosity of James Goold Cutler, Esq., of Rochester, New York, a fund of approximately one hundred thousand dollars was established, the income to be applied toward the salary of the John Marshall Professor of Government and Citizenship and for other purposes.

Marshall-Wythe Symposium

The School conducts a symposium every fortnight during the second semester. One semester credit is given in this course, and a student may, in successive terms, receive a maximum of three credits.

Mr. Lerche conducted this seminar in 1947-1948.

THE SUMMER SESSION

1947

SESSION BEGAN.....	Thursday, June 19th
CONVOCATION.....	Wednesday, July 2nd
DEGREES CONFERRED.....	Friday, August 22nd

The summer session is planned to provide training for undergraduate and graduate students enrolled in liberal arts programs, to provide professional training for teachers, counselors, principals, supervisors, superintendents, and to furnish basic instruction in pre-professional programs, such as Engineering, Dentistry, Medicine, Law, and the Ministry. Provision is made also for meeting the educational needs of veterans from the armed services and of high school graduates who wish to begin college work in summer in order to accelerate their completion of the four-year college program. Attendance at the summer session will permit the earning of credit equivalent to three-fifths of that received for a full semester's work.

Expenses

TUITION

Tuition for the summer session is comparable to the fee charged students enrolled during the regulation session. The unit for computing the tuition charge is the semester hour of credit. The schedule of fees is as follows:

Virginia teachers.....	\$2.50 per semester hour of credit
Other Virginia students.....	5.00 per semester hour of credit
Students from other states.....	9.50 per semester hour of credit

Nine semester-hour credits for the nine weeks session and six semester-hour credits for the courses running six weeks are considered a normal load. Tuition charges for students carrying normal loads are:

	<i>For full session (9 weeks)</i>	<i>For six weeks</i>
Virginia teachers.....	\$ 22.50	\$ 15.00
Other Virginia students.....	45.00	30.00
Students from other states.....	85.50	57.00
Medical and Recreational Fee.....	1.00	1.00

The term "Virginia teachers" applies to those who last taught in the public schools of Virginia and who expect to continue teaching in Virginia. It cannot be construed to apply to those whose last teaching was done in another state or to those having legal residence in Virginia teaching in other states; however, legal residents of Virginia teaching in other states may attend the College for the rate applicable to other Virginia students.

Teachers from other states are eligible for scholarships varying in amount from \$25.00 to \$50.00 each term.

ROOMS

All students of college age, both men and women, are required to room in College dormitories, except those coming daily from their homes. Any variation from this regulation must be by written permission from the Director of the Summer Session.

Men students are housed in Old Dominion Hall Monroe Hall and Brown Hall. Weekly rates for rooms are as follows:

Double room (small) without bath.....	\$2.50 per person
Double room, without bath.....	3.50 per person
Double room, connecting bath.....	4.00 per person
Double room, (corner) connecting bath.....	4.50 per person

Women students are housed in Barrett Hall, Chandler Hall, and Jefferson Hall. Weekly rates for rooms are as follows:

Double room, without bath.....	\$3.50 per person
Double room, connecting bath.....	4.00 per person
Double room, private bath.....	5.00 per person
Single room, private bath.....	6.00

*Virginia teachers will be allowed 20% discount on the rates set forth in the foregoing schedule.

A limited number of facilities suitable for married couples is available, at approximately the rates indicated above. Application for such accommodations should be made to the Director of the Summer Session.

Rooms will be ready for occupancy on Wednesday, June 18th, at 2:00 p. m. The dormitories will be closed at noon on Saturday, August 23rd.

Students furnish their towels, bed linens, blankets, and pillows. No part of room rent will be refunded to the student who leaves the dormitory unless he withdraws from college.

Rooms should be reserved as far in advance as possible. Reservations cannot be held beyond Saturday evening, June 19th, unless in emergencies. Reservations may be made by payment of a deposit of five dollars.

The work of the summer session was conducted, for the most part, by the professors of the College faculty.

A bulletin containing full information concerning the courses of instruction, expenses, etc., for the 1948 Summer Session may be secured by writing to Mr. George J. Oliver, Director of the Summer Session.

PART FOUR

The College Library and Institutes of Research

THE COLLEGE LIBRARY

Librarian Emeritus: EARL GREGG SWEM

LIBRARIAN: ROBERT HUNT LAND

Assistant Librarian: MARGARET GALPHIN

Law Librarian: VIRGINIA B. TILL

In Charge Circulation and Reference: ROSE KNOX BELK

In Charge Cataloging: VIRGINIA S. YOUNG

In Charge Rare Books and Manuscripts: JOHN M. JENNINGS

Assistant Cataloger: LOUISE P. BETHEA

The main library contains approximately 198,645 cataloged volumes.¹ The books are classified according to the Dewey Decimal System with variations in special classes. Additional resources of the library include 69,935 government documents; 30,000 books and pamphlets in special collections; and 1,097 volumes administered for the State Board of Education. The number of different periodicals regularly received is 1,216 and of different newspapers is 52.

With the exception of 13,500 books in the rare book collection, the volumes in the library are on open shelves easily accessible to all students and members of the faculty. Because of the honor system at William and Mary, students are encouraged by the library staff to consult books freely. Misuse of books constituting an infraction of the honor code is reported to the Men's or Women's Honor Council.

The library is open Monday through Friday: 8 a.m. to 6 p.m., 7 to 10 p.m.; Saturday: 8 a.m. to 6 p.m.; Sunday: 2 to 6 p.m., 7 to 10 p.m. A student may borrow as many books at one time as he wishes. The privilege of borrowing books is granted to residents of Williamsburg and the adjoining counties; to military personnel stationed on the Peninsula; to members of the staff of Colonial National Historical Park at Jamestown and Yorktown, and to the staff of Colonial Williamsburg, Inc. When needed material cannot be supplied from the library collection, interlibrary loan books are borrowed upon the request of a member of the faculty. In order to facilitate its use by new students, a lecture on the library is given to sections of each freshman class.

The Law Library on the third floor of the library building numbers about 15,100 volumes, and is open approximately the same hours as the main library. The reserved book collection is on the second floor, and is open the regular library hours; it contains about 6,000 volumes, which are changed each semester as the courses require. The Department of Library Science, which offers courses for the training of school librarians, has a collection of educational films and over 5,000 volumes shelved in a laboratory on the second floor. There are three departmental collec-

¹ The library holdings of the College including cataloged and uncataloged material in the Williamsburg, Norfolk Division, and Richmond Division libraries total 362,668; in addition, manuscripts, prints, maps, and music total over 450,000 pieces.

tions in special rooms which are open at special hours: the Fine Arts Library in the Fine Arts Building; the Education Library in Washington Hall; and the Chemistry Library in Rogers Hall.

Association books owned and used by distinguished Virginians now number 1,235 volumes. In this group, the volumes belonging to each of certain families have been kept together, to exemplify the culture of the early planter families. The following family groups are noteworthy: Landon Carter, Francis Jerdone, St. George Tucker, William and Peyton Short, John Tayloe. More than 500 books owned and used by William and Mary students before 1888 have been assembled; these illustrate the curriculum of two centuries.

The collection of manuscripts, the greater part of which has been arranged and cataloged by means of a grant from the General Education Board, touches Virginia life of three centuries. Worthy of special mention are representative letters of such distinguished Virginians as George Washington, John Marshall, Thomas Jefferson, James Monroe, James Madison, George Mason, and Joseph E. Johnston. As part of the collection, there are 2,000 ledgers, journals, letter books, diaries, account books and note books. Of prime importance is the collection of letters, documents, and accounts of officials, professors, and students of the College of William and Mary, to which notable additions are being made almost daily.

The library is fortunate in receiving each year many gifts of books from friends, alumni, members of the faculty, and students. These are always welcomed. The library houses two gifts established by the Friends of the College: the Memorial Book Shelf of currently published volumes to commemorate students and members of the faculty who lost their lives in World War II and a lending library of musical recordings.

INSTITUTE OF EARLY AMERICAN HISTORY AND CULTURE

The Institute of Early American History and Culture was formed in 1943 by the union of the historical research activities of the College of William and Mary and Colonial Williamsburg, Inc. The board of editors of the *William and Mary Quarterly* and the advisory board of historians of Colonial Williamsburg, Inc., were combined to form the Council of Historians for the Institute, now consisting of the following members: Thomas P. Abernethy, University of Virginia; Julian P. Boyd, Princeton University; Wesley Frank Craven, New York University; Virginius Dabney, *Richmond Times-Dispatch*; John A. Krout, Columbia University; Leonard W. Labaree, Yale University; Perry Miller, Harvard University; Samuel Eliot Morison, Harvard University; Richard L. Morton, College of William and Mary; John E. Pomfret, College of William and Mary; Clifford K. Shipton, American Antiquarian Society; Raymond P. Stearns, University of Illinois; Carl Van Doren, New York City; Thomas J. Wertenbaker, Princeton University; Lawrence C. Wroth, John Carter Brown Library.

The Director of the Institute is Dr. Carl Bridenbaugh. On his staff are Lester J. Cappon, Research Editor of the Institute, who edits the Colonial Williamsburg Historical Studies dealing with the early American period; Dr. Douglass Adair, Managing Editor of the *William and Mary Quarterly*, a *Magazine of Early American History, Institutions, and Culture*; and Dr. Margaret Bailey, Associate Editor of the *Quarterly*. Mr. Cappon is also archivist of Colonial Williamsburg, and Mr. Adair is a member of the Department of History of the College of William and Mary.

Until permanent quarters can be provided in the ancient Wren Building of the College, the Institute is housed in the Goodwin Building of Colonial Williamsburg.

The Institute endeavors to keep before the American people a clear knowledge and understanding of the development of the nation in its progress toward political, economic, and social democracy. Its work reflects the significance of scholarly researches in this field, and also has ramifications dealing with the sound interpretation of the American heritage at other levels, particularly in the schools of the country. All its activities carry the conviction that every American will be a better citizen by virtue of knowledge of the early years and the founders of this nation's development.

VIRGINIA FISHERIES LABORATORY
of the
COLLEGE OF WILLIAM AND MARY
and the
COMMISSION OF FISHERIES OF VIRGINIA

Board of Administration

JOHN E. POMFRET.....	<i>President of the College of William and Mary</i>
CHARLES M. LANKFORD, JR.....	<i>Commissioner of Fisheries</i>
DONALD W. DAVIS.....	<i>Head of the Department of Biology</i>
.....	<i>Associate Commissioner of Fisheries</i>
NELSON MARSHALL.....	<i>Secretary of the Board</i>

Staff

NELSON MARSHALL, PH.D.....	<i>Director and Biologist</i>
JAY D. ANDREWS, PH.D.....	<i>Assistant Biologist</i>
WILLARD VAN ENGEL, PH.M.....	<i>Assistant Biologist</i>
EDWIN L. COX, M.A.....	<i>Assistant Biologist</i>
WM. W. CROCKETT.....	<i>Boat Captain</i>
KATREEN M. KORTE.....	<i>Secretary</i>

Advisory Group

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NEVILLE G. BALL.....	<i>Mt. Holly, Virginia</i>
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ENOCH HUDGINS.....	<i>Bavon, Virginia</i>
W. P. HUNT.....	<i>Hampton, Virginia</i>
W. H. WALKER, Vice-Chairman.....	<i>Exmore, Virginia</i>

General Statement

The Virginia Fisheries Laboratory has been established to pursue research and educational activities relative to the fisheries of the State. An office and laboratory is maintained on the campus, a waterfront laboratory is operated in Yorktown, and there is a field station at Wachapreague.

All phases of research that relate to and may enhance the utilization of fisheries resources are within the scope of the Laboratory's interest. Studies are conducted on distribution, variations in abundance, rate of growth, reproductive habits, interspecific relationships, etc., of commercially important species. Research effort is directed to hydrographic conditions that might affect the fisheries and studies are undertaken on fishery methods, aquiculture techniques, and the effects of various management practices.

Educational efforts include extension courses, mobile and permanent exhibits, and the teaching activities at the College. The extension courses are designed to aid in the teaching of subject matter on the life history of local marine organisms, the nutritional and economic values of seafoods, conservation, and the importance of the fisheries to community welfare.

The curriculum at the College includes an undergraduate concentration in Aquatic Biology (see sequence F, under offerings of the Department of Biology) and studies leading to the degree of Master of Arts in this field. In studying for a master's degree, a candidate must take, or must have taken prior to graduate work, a course in each of the following: Invertebrate Zoology, Physiology, Genetics, Hydrobiology, Biology of Fishes, Fisheries Biology, Chemical Oceanography, Plant Ecology, Scientific Literature and Aquatic Biology Seminar. He must also have the prerequisites to these subjects as they are described in the College catalogue. This program of study is designed to include freshwater as well as marine biology in order to provide the student with a broad background of maximum practical and cultural value. An effort is made to offer advanced courses needed for this degree in the summer as well as during the regular academic year.

Additional information on the research and education programs may be obtained by inquiries addressed to the Director, Virginia Fisheries Laboratory, Williamsburg, Va.

HAMPTON ROADS-PENINSULA WAR STUDIES

A series of studies on the impact of the war upon the Hampton Roads-Peninsula area was initiated by the Division of Social Sciences of the College of William and Mary, February 1, 1945. These studies deal with some of the economic, political, and social effects of the war upon this important strategic region. They are carried on as individual research projects by faculty members of the parent institution at Williamsburg and its branches in Norfolk and Richmond. Responsibility for the coordination of these studies and for the provision of research facilities has been assigned by the Division of the Social Sciences to a committee consisting of C. F. Marsh, chairman and Professor of Economics and Business Administration, J. E. Pate, Professor of Government, and S. G. Umbeck, Professor of Sociology. A central office is maintained in the Marshall-Wythe Building. It is staffed by Mrs. Blair C. Whitehead, Research Secretary and a group of student assistants.

It is hoped that these studies may help to establish a record of the impact of the war upon the Hampton Roads area; assist the communities in meeting their present problems, making the necessary postwar adjustments with the least social loss, and in developing long-range plans; develop techniques for research in the social sciences; and invigorate the teaching of social sciences at the College by affording teachers and students an opportunity to supplement textbooks and library materials with firsthand knowledge of the processes of social change. Few sections of the country present such an array of wartime economic, social, and political problems and, hence, afford such a valuable laboratory for social scientists. The recently inaugurated research program is in line with the policy of the College to become closely identified with the life of the region in which it is located and to put at the service of the community and the state the reservoir of trained research ability afforded by its faculty.

The present studies are the outgrowth of certain independent studies by several faculty members of war boom conditions in Newport News and Williamsburg. A three-year grant of funds totalling \$31,500 from the Rockefeller Foundation has made it possible for the research to be extended to cover the entire Hampton Roads-Peninsula area and to be conducted on a more stable, continuous basis, since faculty members can be freed from part of their teaching duties and provided with needed research facilities.

THE WILLIAM AND MARY ENDOWMENT FUNDS

The total endowment of the College is approximately \$1,750,000. It is hoped that this total may reach \$3,000,000 by Charter Day, 1953.

The Endowment Association

This Association was incorporated in 1939 in the hope of raising substantial endowment funds in connection with the Quarter Millenium celebration of 1942. The war, however, put an end to the prospect of fund raising and to the observance of the Quarter Millenium. The Association decided upon a permanent organization and assumed the task of initiating, directing, and coordinating all activities for the raising of funds for the benefit of the College. By 1953 it hopes to have obtained a total of \$1,000,000. This Quarter Millenium endowment is earmarked for undergraduate scholarships, faculty research, and for the support of the Chancellor professorships.

The affairs of the Association are conducted by an elected Board of from nine to fifteen members. The present membership of the Board is as follows:

John E. Pomfret, President
Robert E. Henley, '06, Richmond, Vice-President
Charles J. Duke, Jr., '23, Secretary and Treasurer
Mrs. Alfred I. duPont, Wilmington, Delaware
Ashton Dovell, '08, Williamsburg
A. H. Foreman, '99, Norfolk
Elisha Hanson, Washington, D. C.
Channing M. Hall, '08, Williamsburg
Walter S. Robertson, '14x, Richmond
George Scott Shackelford, Jr., Roanoke
Oscar L. Shewmake, '03, Richmond
Dr. H. Hudnall Ware, '22x, Richmond

During the session 1947-1948 the Association's scholarship program aided approximately 100 students. These scholarships are under the jurisdiction of the Faculty Committee on Scholarships. A scholarship may be endowed for the sum of \$3,000.

The corpus of the Chancellor's Fund now exceeds \$110,000. The income from this fund is used to support faculty research and investigation, and several Chancellor professorships.

The Friends of the College number fifty. Annual memberships of this organization are \$100; life memberships, \$1,000. The income of the Friends is spent currently for a variety of purposes, at the discretion of the President of the College. Recurring expenditures are for the support of concerts, lectures, the Musical Records Collection, the War Memorial Book Shelf, undergraduate activities, and scholarship aid. The annual bulletin of the Friends may be obtained on request.

THE SOCIETY OF THE ALUMNI OF THE COLLEGE OF WILLIAM AND MARY IN VIRGINIA

The Society of the Alumni of the College of William and Mary in Virginia was founded in 1842 and incorporated on March 17, 1923. Its purpose is to organize the alumni of the College of William and Mary in one general body, in order to keep alive the memories of college life and promote the welfare of the College. Any alumnus who has received honorable dismissal from the College is eligible for membership in the Society upon payment of dues to the Secretary. An alumnus is defined as any person who has received a degree in course from the College of William and Mary in Williamsburg or has been enrolled at the College of William and Mary in Williamsburg for at least one semester of a regular session. The annual dues are \$4.00.

The officers of the Society are: Vernon Meredith Geddy, '17, President; Carroll Brown Quaintance, '24, Vice-President; Edward Nelson Islin, '25, Secretary-Treasurer; Charles Post McCurdy, Jr., '33, Executive Secretary.

The Members of the Board of Directors of the Society are: *To June, 1948*—Carroll Brown Quaintance, '24, Cranford, New Jersey; Edward Nelson Islin, '25, Newport News, Virginia; Alva Ray Simmons, '27, Baltimore, Maryland. *To June, 1949*—Robert Edward Henley, '06, Richmond, Virginia; Vernon Meredith Geddy, '17, Williamsburg, Virginia; Mary Wilson Carver (Sale), '44, Charleston, West Virginia. *To June, 1950*—Catherine Teackle Dennis, '21, Raleigh, North Carolina; Miner Carl Andrews, '27, Roanoke, Virginia; Edgar Albert Everhart, '34, Buffalo, New York. *Ex officio*—the President of the Student Body and the President of the Senior Class.

The members of the Alumni Board of Trustees of the Endowment Fund of the College of William and Mary in Virginia, are: *To July, 1948*—Ashton Dovell, '08, (Chairman), Williamsburg, Virginia. *To July, 1949*—Edward Nelson Islin, '25, Newport News, Virginia. *To July, 1950*—Claude Vernon Spratley, '01, Hampton, Virginia. *To July, 1951*—Alvan Herbert Foreman, '99, (Treasurer), Norfolk, Virginia. *Ex officio*—the President of the Society of the Alumni.

Alumni Office—The Brafferton Kitchen

PHI BETA KAPPA SOCIETY

ALPHA OF VIRGINIA

The Phi Beta Kappa Society, the first Greek letter fraternity in the United States, was founded at the College of William and Mary, December 5, 1776. Alpha of Virginia elects to membership from the qualified members of the Senior Class, from the Alumni of the College who have been out of College ten years and who have attained distinction in their profession, and from those, other than graduates, who are distinguished in letters, science, education, or other learned profession.

Officers for 1947-48

DR. WALTER E. VEST.....	<i>President</i>
CHARLES F. MARSH.....	<i>Vice-President</i>
DONALD W. DAVIS.....	<i>Recording Secretary</i>
EMILY ELEANOR CALKINS.....	<i>Corresponding Secretary</i>
VERNON L. NUNN.....	<i>Treasurer</i>
RICHARD L. MORTON.....	<i>Historian</i>
ROBERT H. LAND.....	<i>Marshal</i>

Initiates in Course from the Class of 1947

INDIA PITTS BOOZER	JAMES ALBERT RILEY
BETTY JANE BORENSTEIN	KATHERINE VIRGINIA SETTLE
EVELYN JUNE HALLER	HOWARD PAUL SHAW
FRANCES WYATT ISBELL	HELEN ELIZABETH STAPLES
JEANNE ELLIS LAMB	HARRY THEODORE STINSON, JR.
MARY ALICE MANGELS	EVELYN COPE STRYKER
RICHARD GRAYSON QUINN	CHARLES EDGAR SUMMER, JR.
SUMNER GOLDTHWAIT RAND, JR.	MARILYN EADDY WOODBERRY

PART FIVE

Student Life and Organizations

STUDENT GOVERNMENT

The Constitution of the Student Body of the College of William and Mary provides for a Senate and Assembly whose powers extend to all student activities common to both men and women. A separate organization, the Women Students' Cooperative Government Association, deals with student activities which concern the women solely. These two organizations cooperate with the College in administering the regulations which govern the students.

A General Cooperative Committee, consisting of students, members of the faculty and administrative officers, serves as a clearing house for matters of general concern to the entire College.

STUDENT PUBLICATIONS

The *Royalist* is published at least twice a year by a board of student editors.

The *Colonial Echo* is published annually by the students of the College. This compendious and well illustrated volume becomes a treasury of current campus life.

The *Flat Hat* is a weekly paper published by the students of the College. It is an interesting chronicle of student life and daily affairs of the College.

The financial administration of all student publications is supervised by the Student Activities Fee Committee, which is composed of faculty and student members.

HONOR SOCIETIES

At the college are chapters of the national leadership societies, Omicron Delta Kappa for men, and Mortar Board for women. In addition, eight professional societies seek to further departmental interests of the students. Members of the groups are elected by students on the basis of scholastic proficiency in the departments concerned.

INTEREST GROUPS

In addition to the Honor Societies, there are more than a dozen Interest Groups of a more informal nature. In these, the students find opportunities for friendly and stimulating associations in specialized forms of literary, forensic, musical, dramatic, and scientific endeavor. Among the enterprises sponsored by the Interest Groups are the customary annual "Open House" demonstrations of the Departments of Biology, Chemistry, Physics, and Psychology.

THE WILLIAM AND MARY THEATRE

The theatre at the College of William and Mary provides a means for much creative activity, both curricular and extra-curricular. Students may choose the theatre as their field of concentration in the Department of Fine Arts, or may take individual courses as electives; and they may try out for acting parts in plays, or may volunteer to work on production crews. Instruction in acting, speech, directing, radio, construction, costuming, designing, lighting, make-up, and managership is offered under the direction of professionally trained instructors. Thus, students may share in all the various experiences provided by the arts of the theatre.

Physical facilities are modern and ample. The large auditorium in Phi Beta Kappa Memorial Hall, where plays are presented, contains the costume and make-up rooms, and excellent lighting equipment. Classrooms and workshops are in the Fine Arts Building. Studio and rehearsal stage are in the original kitchen of the Sir Christopher Wren Building.

Annually, four full-length plays are presented in public performance. Among the plays recently produced are *The Skin of our Teeth*, *Comedy of Errors*, *Importance of Being Earnest*, *Juno and The Paycock*, *Volpone*, *Private Lives*, *Pygmalion*, *Murder in the Cathedral*, *Arsenic and Old Lace*, and *Arms and the Man*. As a supplement to the public performances, one-act plays are presented in the studio to invited audiences.

Several clubs and a chapter of one national honorary fraternity are made up of members elected from students who work in the College theatre.

MUSICAL ACTIVITIES

The College sponsors concerts each year by visiting artists, by faculty members, and by students. Visiting artists have included Istomin, St. Louis Little Symphony, Rudolf Serkin, the Don Cossacks, William Primrose, Vronsky and Babin, John Carter, and many others.

The Students' Music Club also sponsors a concert series of its own, in which numerous performers have participated.

The Musical Organizations fostered by the Music Section of the Department of Fine Arts give opportunity for the development of coordinated interest, talent, and skill, and add to the entertainment of the student body generally. Among these groups are The College Choir, The William and Mary Chorus, and The William and Mary Orchestra.

RELIGIOUS ACTIVITIES

The College of William and Mary, though a Church of England foundation, has been since 1779 entirely non-sectarian. It avails itself fully of the cordial spirit of pastoral oversight which marks the various churches in the small and friendly city of Williamsburg. Many of the students participate in local young people's societies in the churches and maintain some groups of their own on the campus. Of these the most important is the Student Religious Union, which includes representatives from the major religious groups on the campus and is a valuable unifying interest.

The College maintains a weekly vesper service in the beautifully restored chapel of the Wren Building. Members of the administration and of the faculty and some outside speakers make brief addresses. The College Choir assists ably. A student leader presides at each service. Attendance, which is voluntary, is gratifying.

MEN'S ATHLETICS

Athletic Facilities

In the George Preston Blow Gymnasium, the men's gymnasium, are two basketball courts, a swimming pool, three handball courts, a volley ball court, showers, lockers, athletic administrative offices, a trophy room, and a social room.

Cary Field Park provides for the following facilities: tennis courts, baseball field, stadium for football, track, and field athletics, with a seating capacity of 15,000, and practice fields for varsity and freshman football, and space for softball and intramural games.

Intramural Sports

Provision is made for participation in the following intramural sports: badminton, horseshoes, touch football, tennis, softball, volleyball, track and field athletics, boxing, wrestling, soccer, handball, steeplechase, table tennis, and swimming. Because of the body building, social, and character-forming values of competitive sport, every encouragement is made to have students enter into one or more forms of intramural athletics. Schedules are arranged for dormitory, fraternity, and independent competition.

Intercollegiate Athletics

The general supervision of athletics for men has been delegated by the President to an Athletic Committee.

The College is a member of the Southern Conference, and the Faculty Committee Chairman is charged with administration of the Southern Conference rules on eligibility.

A competent staff of coaches, all of whom have academic rank in the College, who are appointed for the full academic year, provide instruction in the following intercollegiate sports: baseball, basketball, cross country, fencing, football, golf, swimming, tennis, and track and field athletics.

Intercollegiate athletics are provided freshmen in the following sports: baseball, basketball, football, swimming, and track and field athletics.

Faculty Committee on Athletics

Sharvy G. Umbeck, Chairman; George J. Oliver; George J. Ryan; Reuben N. McCray, ex-officio; Charles J. Duke, Jr., ex-officio.

Athletic Staff

Reuben N. McCray, Director of Athletics and Head Football Coach; Eric Tipton, Assistant Football Coach; Marvin Bass, Assistant Football Coach; Bernard E. Wilson, Assistant Football Coach and Head Basketball Coach; Thomas Power, Assistant Football Coach and Swimming Coach; Howard M. Smith, Intramural Sports; Alfred S. Thomas, Assistant Football Coach and Track Coach; Sharvey G. Umbeck, Tennis Coach; Alfred B. Vandeweghe, Assistant Football Coach, and Assistant Basketball Coach; Louis A. Simonson, Trainer; William S. Gooch, Business Manager of Athletics.

WOMEN'S ATHLETICS

Sports for Women

Athletics for women are conducted by a joint committee of faculty and students. The program of physical education and athletics for women provides opportunity for intramural activities and limited participation with other colleges.

Awards for accomplishment are the intramural emblem, varsity monogram, and individual honor awards.

Provision is made for intramural participation in the following activities: archery, badminton, basketball, bridge, fencing, hockey, lacrosse, ping pong, song contest, swimming, tennis, and softball.

Schedules are arranged for dormitory, sorority, and individual competition in groups or teams according to the ability of the participant.

Occasional contests are arranged with other colleges.

Athletic Facilities

The women's athletic fields provide ample space for outdoor activities including tennis, hockey, lacrosse, softball, soccer, and archery.

The gymnasium and swimming pool are located in Jefferson Hall.

Women's Committee on Athletics

Faculty Members: Marguerite Wynne-Roberts, Chairman; Martha Barksdale; Marion Reeder; Caroline Sinclair, *ex-officio*.

Student members: Jane Beatty, Carra Nicholls Dillard, Virginia Murphy.

PART SIX

THE NORFOLK DIVISION OF THE COLLEGE

**Hampton Boulevard and Bolling Avenue
Norfolk, Virginia**

The Norfolk Division of the College opened in September, 1930, on property given to the College by the city of Norfolk. Previous to 1930 the College had carried on in Norfolk a considerable amount of extension work, from which the Norfolk Division naturally developed. The establishment of the Division has made possible a complete educational service in the Norfolk-Portsmouth area through the second college year. About eight hundred students are now enrolled in the regular work of the Division.

The Norfolk Division offers two years of work on the college level. In addition to the regular work of the Freshman and Sophomore years from which a student may enter the Junior year of the College in Williamsburg, as well as many other institutions, it offers numerous terminal programs designed to be completed in two years.

The Norfolk Division offers also through its Evening College a large number of courses to those unable to attend the regular sessions. In this work several hundred students enroll annually.

A separate catalogue of the Norfolk Division is published yearly in the spring. Copies of the catalogue may be obtained by addressing the Registrar of the Division.

Officers of Administration

JOHN E. POMFRET, M.A., PH.D., LL.D.....	<i>President of the College</i>
SHARVY G. UMBECK, B.A., M.A., PH.D.....	<i>Dean of the College</i>
CHARLES J. DUKE, JR., B.S.....	<i>Bursar of the College</i>

LEWIS WARRINGTON WEBB, M.S.....	<i>Director of the Division</i>
FRANK A. MACDONALD, A.B., A.M.....	<i>Assistant Director of the Division</i>

RICHMOND PROFESSIONAL INSTITUTE

901 West Franklin Street, Richmond, Virginia

The Richmond Professional Institute of the College of William and Mary is a technical college which combines professional and vocational preparation with general education. The Institute had its beginning in 1917, when the Richmond School of Social Work and Public Health was established by a board of private citizens. In 1920 this school became affiliated with the College of William and Mary, and in 1925 it became a definite part of the College. In 1928 the School of Art was organized. The School of Store Service Education was added in 1937 and after this date the other schools and departments as described below were added.

In 1946 the Institute became affiliated with the Virginia Polytechnic Institute which established a branch of its Engineering Division on the R. P. I. campus.

The Richmond Professional Institute is coeducational and open to men and women on the same terms. The full-time enrollment in 1947-1948 was 1,600 of which 40 per cent were men and 60 per cent were women.

The work of the Institute is organized in the following schools and departments:

The School of Art, which includes the departments of: Fine Arts, Advertising Art, Architectural and Engineering Drafting, Costume Design and Fashion, Dramatic Art and Speech, Industrial Arts and Crafts; Art Education, Interior Decoration.

The School of Music.

The School of Business Administration, which offers programs of study in secretarial work, accounting, and general business and also in cooperation with other departments offers an interdepartmental major preparing for apprentice positions in journalism.

The School of Distributive Education, which, in cooperation with the Division of Distributive Education of the State Board of Education, offers training for executives, junior-executives, personnel workers, and specialists in advertising and display in department stores, small business enterprises, and other wholesale and retail establishments.

The Department of Elementary Education.

The School of Applied Science, which includes the departments of biological and chemical technology, laboratory technic (in cooperation with the Medical College of Virginia and Stuart Circle Hospital), nursing (in cooperation with Stuart Circle Hospital), physical therapy and occupational therapy (in cooperation with the Medical College of Virginia).

In the Applied Social Sciences the departments are: The Department of Applied Psychology, The Departments of Recreational Leadership and Physical Education, The Department of Applied Sociology and Statistics.

The School of Social Work, the oldest school in the group, offers one and two year graduate professional programs as well as an undergraduate junior-professional major.

The School of General Education (liberal arts and sciences) offers (1) two year terminal programs for students who can attend college two years only; (2) two year transfer programs for students who desire to complete in Richmond the first two years of a four year college course in arts and sciences and the last two years in Williamsburg. The School also offers (3) to students in the two and four year vocational programs given at R.P.I. the courses necessary to a well rounded education.

The Division of Engineering, in cooperation with the Virginia Polytechnic Institute, offers the first two years of the standard four-year course in the various branches of Engineering. The Richmond Professional Institute also, in cooperation with the State Board of Education, Bureau of Trade and Industrial Education, and the Highway Department, offers two-year terminal courses for training technicians in Engineering.

Degrees

These professional schools and departments of the Richmond Professional Institute offer three or four year programs of study open to high school graduates and leading to a certificate or, in the four year courses, to a degree of Bachelor of Science in a professional subject, the name of which is printed on the diploma (in Art the degree of B.F.A.). In four of the schools one or two year programs for college graduates are offered. These lead to a certificate or to the masters degree in a professional subject. The degrees are conferred in the name of the Richmond Professional Institute of the College of William and Mary.

The Evening Division

This division, in cooperation with The University of Virginia, offers a large number of courses in academic and professional subjects for persons who cannot attend college in the day time.

The Richmond Professional Institute issues a separate catalogue, a copy of which will be sent on request to the Dean.

Officers of Administration

JOHN E. POMFRET, M.A., PH.D., LL.D.....*President of the College*
HENRY HORACE HIBBS, A.M., PH.D.....*Dean of the Institute*

PART SEVEN

Degrees Conferred, Regular Session 1946-47

BACHELORS OF SCIENCE

Dorothy Ann Bacon.....	Pottsville, Pa.
William Nairne Bailey.....	Catonsville, Md.
(Class of 1946)	
Everett Harley Baker.....	Wheeling, W. Va.
(Class of 1946)	
Parker Bryant Baum.....	Portsmouth
(Class of 1944)	
Frank Peer Beale, Jr.....	Williamsburg
(Class of 1944)	
Betty Jane Borenstein.....	Baltimore, Md.
Marjorie Grace Bowman.....	Clay Bank
*Henry Edwin Bridgers, Jr.....	Newport News
(Class of 1943)	
*William Locke Brittingham.....	Norfolk
(Class of 1944)	
Carroll Joyce Callis.....	Portsmouth
Kitty Marcelle Coburn.....	Welch, W. Va.
*Mary Anne Coffey.....	Lynchburg
John Jamison Crum.....	Upper Montclair, N. J.
(Class of 1945)	
Mary Gertrude Daffron.....	Richmond
Catherine Mae Thonesen Daniel.....	Lightfoot
Barbara Ruth Davidson.....	Cynwyd, Pa.
Ellen Margaret Diggs.....	Bethlehem, Pa.
Iris Dawn Disney.....	Washington, D. C.
Norma Jean Fehse.....	Forest Hills, N. Y.
Abraham Ferris.....	Ludlowville, N. Y.
(Class of 1942)	
John Matthews Fields.....	Newport News
(Class of 1945)	
Betsy Ann Forster.....	Pocahontas
John Joseph Freeman.....	Windber, Pa.
(Class of 1944)	
Betty Lee Gall.....	Newport News
Betty Anne Gayner.....	Brunswick, Ga.
Elizabeth Jenet Gillen.....	Glen Rock, N. J.
*Doris Gonzales.....	Croydon, Pa.
Barbara Edith Grant.....	Suffolk
David Payton Graves.....	Roanoke
(Class of 1946)	

* Degree conferred February 1, 1947.

BACHELORS OF SCIENCE (Continued)

Betty Lee Herb.....	Norfolk
Harriet Grace Hochstrasser.....	Albany, N. Y.
Jane Anne Hogg.....	Pulaski
Elizabeth Charlene Holloway.....	Norfolk
Josephine Wert Hubbell.....	Portsmouth
(Class of 1941)	
Leontine Elaine Jones.....	Arlington
Patricia Ann Jones.....	Highland Park, Mich.
Nancy Burke Keane.....	Forest Hills, N. Y.
Jesse Benjamin Kendler.....	Newport News
(Class of 1944)	
John Aloysius Keralla.....	Hampton
Jeanne Estee Mackay.....	Salisbury, Conn.
Stanley Howard Mervis.....	Portsmouth
Barbara Mitchell.....	Winchester, Mass.
Guy Hart Moates.....	New Rochelle, N. Y.
(Class of 1943)	
Norma Rowena Neal.....	Perry Point, Md.
Patricia Grace Nunes.....	Kingston, Jamaica, B.W.I.
Raymond Clayton Pearson.....	Keyville
(Class of 1945)	
William Daniel Pegram, Jr.....	Petersburg
William Holm Pursell III.....	Petersburg
(Class of 1945)	
*Alvin David Puth.....	St. Petersburg, Fla.
(Class of 1946)	
Richard Grayson Quynn.....	Newport News
Paul DeLeon Reynolds, Jr.....	Danville
*James Albert Riley.....	Hampton
Sidney Schwartz.....	Spring Valley, N. Y.
(Class of 1945)	
Emily Jarvis Scott.....	Cape Charles
Phyllis Roberta Shade.....	Mineola, N. Y.
Inez Lois Smith.....	Bellerose, N. Y.
Marian Barbara Stephens.....	Washington, D. C.
Harry Theodore Stinson, Jr.....	Newport News
Carolyn Wesley Thomas.....	Richmond
Philip Randolph Thomas.....	New York, N. Y.
(Class of 1943)	
Nancy Byrd Tucker.....	Maidens
Virginia Crump Turner.....	Richmond
Adelaide Tyree.....	Danville
Lois Marguerite Walker.....	Summit, N. J.

* Degree conferred February 1, 1947.

BACHELORS OF SCIENCE (Continued)

*Robert Eugene Walsh.....	Washington, D. C.
Irving Melvin Werlin.....	Malden, Mass.
Jane Whitmore.....	Norfolk
Marjorie Anne Williams.....	Flushing, N. Y.
William Dean Willis.....	Cape Charles
Doris Eileen Wolfram.....	Wayne, Pa.
Mary Lucille Wood.....	Norfolk
William Thomas Wright, Jr.....	Lynchburg
Robert Douglas Yarborough.....	Norfolk

BACHELORS OF ARTS

William Abbotts III.....	Trenton, N. J.
(Class of 1944)	
Jane Eileen Achenbach.....	Millburn, N. J.
Robert Dwight Aldrich.....	Concord, Mich.
(Class of 1942)	
Jacqueline Ruth Armor.....	Havertown, Pa.
Clinton Jones Atkinson, Jr.....	Balboa, Canal Zone
*Theodore Harbour Bailey.....	Catonsville, Md.
(Class of 1944)	
Chester Stoyke Baker, Jr.....	Williamsburg
(Class of 1942)	
Carol Ann Beinbrink.....	Floral Park, L.I., N. Y.
Frank Lippincott Bilderback.....	Woodstown, N. J.
(Class of 1944)	
William Alfred Bogg, Jr.....	Fairfield, Conn.
(Class of 1943)	
Samuel Kemp Boot.....	Williamsburg
(Class of 1941)	
India Pitts Boozer.....	Charlotte, N. C.
*Aloise Boswell Bland.....	Chase City
Iver Morton Brook.....	Brooklyn, N. Y.
(Class of 1944)	
Jane Elizabeth Buell.....	Dobbs Ferry, N. Y.
Ralph Henry Burack.....	New York, N. Y.
Mary Janet Campbell.....	Yorktown
Russell Aubrey Carlisle, Jr.....	Norfolk
(Class of 1942)	
*Harry Wooding Carter.....	Danville
(Class of 1946)	
Gerleen Louise Cherry.....	Norfolk
*Francis Eastman Clark.....	Franklin
(Class of 1943)	

* Degree conferred February 1, 1947.

BACHELORS OF ARTS (Continued)

Isabelle Clarke.....	Norfolk
*William Garland Clarke.....	Arlington
(Class of 1944)	
Priscilla Cobb.....	Seymour, Conn.
Gwendolyn Virginia Coble.....	Greer, S. C.
Wesley Randolph Cofer, Jr.....	Newport News
Salvatore Victor Colonna.....	Palisades, N. J.
(Class of 1944)	
Bobette Steely Cook.....	Williamsburg
Shirley Esther Cornell.....	Alemeda, Cal.
Elizabeth Ann Cranston.....	Hastings-on-Hudson, N. Y.
*Louise Grey Cumming.....	Hampton
Cecil Cary Waddell Cunningham.....	Williamsburg
(Class of 1946)	
Patricia Joan Curran.....	Washington, D. C.
Martha Anne Custis.....	Norfolk
Patricia Anne Dancy.....	Durham, N. C.
*Margaret Louise Darby.....	Washington, D. C.
Henry Evan Davis III.....	Williamsburg
(Class of 1941)	
*Habib Elias Doummar.....	Norfolk
(Class of 1943)	
Mildred Eugenia Draper.....	Arlington
Edwin Robert Druker.....	Miami Beach, Fla.
Barbara Erm Duborg.....	Arlington
Marjorie Anne Dykes.....	Flushing, N. Y.
Nancy Lee Easley.....	Newport News
Robert Bernard Ellert.....	Williamsburg
(Class of 1944)	
*Alicia Stauf Elliott.....	Williamsburg
(Class of 1946)	
Owen Basil Elliott.....	Williamsburg
Robert Benjamin Eten.....	Vinton
(Class of 1946)	
Dorothy Anne Ferenbaugh.....	Fort Myer
Helen Vought Fisher.....	Wysox, Pa.
Charlotte Marie Fletcher.....	Branchville, N. J.
Dixon Littleberry Foster.....	Williamsburg
(Class of 1944)	
Lawrence Frank Giordano.....	Camden, N. J.
(Class of 1945)	
Lewis Glucksman.....	New York, N. Y.
(Class of 1945)	

* Degree conferred February 1, 1947.

BACHELORS OF ARTS (Continued)

*Daniel Shepherd Goldenberg.....	West Newton, Mass.
Daniel Goldman.....	Norfolk
(Class of 1944)	
Bernard Goldstein.....	Norfolk
(Class of 1942)	
Kenneth Lawrence Gould.....	Kilmarnock
(Class of 1946)	
Jack Marshall Gulley.....	Richmond
(Class of 1945)	
Alexander Guy Hall, Jr.....	South Norfolk
Evelyn June Haller.....	Herndon
Eugene Martin Hanofee.....	White Sulphur Springs,
(Class of 1944)	N. Y.
William Mortimer Harrison.....	Newport News
(Class of 1945)	
Washington Preston Haynie.....	Browns Store
(Class of 1946)	
William Clancy Heffner.....	Richmond
(Class of 1945)	
Jane Heller.....	Norfolk
Muriel Katherine Ingram.....	Arlington, N. J.
*Frances Wyatt Isbell.....	Arlington
Nellie Nettles Jackson.....	Peterman, Ala.
George Robert Jacobs.....	Guilford, Conn.
(Class of 1945)	
*Winfred Elder Jester.....	Chincoteague
(Class of 1944)	
Lydia Ellen Johnson.....	Clifton Forge
Melville Joseph Kahn.....	Lynnfield Centre, Mass.
(Class of 1944)	
Grace Kern.....	Brooklyn, N. Y.
Harold Seymour Komar.....	Shrewsbury, N. J.
(Class of 1945)	
Jeanne Ellis Lamb.....	Great Neck, N. Y.
Barbara Gibson LaMont.....	Huntington, Ind.
Eleanor Louise Lang.....	Sioux City, Iowa
Anthony Joseph Lascara.....	Norfolk
*Joan Marie LeFevre.....	Douglaston, N. Y.
(Class of 1946)	
Dvara-Lee Levin.....	Brookline, Mass.
Zella Mae Loew.....	Floral Park, N. Y.
William Blair Lucas.....	Richmond
Gloria Bach McCawley.....	Chevy Chase, Md.

*Degree conferred February 1, 1947

BACHELORS OF ARTS (Continued)

Frances Jean McCreight.....	Stony Creek
Margaret Adelaide McKinstry.....	Wilmington, Del.
*George Bennett McLaughlin.....	Victoria
(Class of 1944)	
Madeleine Louise McVickar.....	Cold Spring Harbor, L.I., N. Y.
Mary Alice Mangels.....	New Milford, Conn.
Rita Jean Marriott.....	Fort Sam Houston, Texas
*Robert Spalding Marshall.....	Hatfield, Pa.
(Class of 1943)	
Aubrey Leonidas Mason.....	Lynchburg
*Beatrice Imogene Mears.....	Richmond
Mary Ellen Etka Megerle.....	Cheltenham, Pa.
Virginia Kemper Millard.....	Norfolk
Marian Frances Moore.....	Indianapolis, Ind.
*Scott Brown Morency.....	River Forest, Ill.
(Class of 1945)	
Carl Calvin Moses.....	Moneta
Helen Louise Peters Moses.....	Moneta
(Class of 1945)	
Thelma Emily Murray.....	Hyannis, Mass.
Wesley Howard Newhouse.....	Richmond
(Class of 1943)	
Walter Murray North, Jr.....	Norfolk
(Class of 1944)	
Julia Goodwin Nowitzky.....	Norfolk
Marjorie Helen Oak.....	Bound Brook, N. J.
*Elizabeth Berkeley Parham.....	Stony Creek
Marthann Phillips.....	Hammonton, N. J.
Annie Laurie Pritchard.....	Fairfield, Conn.
Hubert Arthur Rance.....	Chicago, Ill.
Sumner Goldthwait Rand, Jr.....	Orlando, Fla.
*Harold Alfred Reid.....	Norfolk
(Class of 1946)	
Esther Brooke Robertson.....	Portsmouth
*Virginia Falconer Ruhl.....	Bucyrus, Ohio
Robert Wright Sanderson.....	Memphis, Tenn.
(Class of 1943)	
Henry August Schutz, Jr.....	Williamsburg
(Class of 1944)	
Mary Jacqueline Schutze.....	Richmond
Nancy Lee Seal.....	Baltimore, Md.
Jane Ann Segnitz.....	St. Petersburg, Fla.
Katherine Virginia Settle.....	Roanoke

* Degree conferred February 1, 1947.

BACHELORS OF ARTS (Continued)

Joan Margaret Shanahan.....	Norfolk
(Class of 1946)	
*William Hunter Shannon.....	Jessups, Md.
(Class of 1946)	
Howard Paul Shaw.....	Roanoke
(Class of 1944)	
Gerard Eldridge Shelton.....	Portsmouth
(Class of 1946)	
Dorothea Helen Shinn.....	Norfolk
Ruth Walling Sinclair.....	Brooklyn, N. Y.
Jack Louis Solomon.....	Brooklyn, N. Y.
Emma Jeanne Spears.....	Richmond
Lucy Elliot Spigel.....	London Bridge
Helen Elizabeth Staples.....	Toms River, N. J.
Anne Ashford Wattles Strangman.....	Williamsburg
(Class of 1946)	
Evelyn Cope Stryker.....	Williamsburg
Banks Henderson Talley.....	Burdette
(Class of 1945)	
Allen Clarence Tanner.....	Victoria
(Class of 1946)	
Betty Jane Taylor.....	Kingsport, Tenn.
Ruth Emily Thistle.....	Media, Pa.
Lyon Gardiner Tyler, Jr.....	Holdcroft
(Class of 1945)	
Edith Hunt Vance.....	Old Church
Orville Roscoe Vaughn, Jr.....	San Mateo, Cal.
(Class of 1943)	
Robert Mosby Wade, Jr.....	Williamsburg
(Class of 1942)	
*Malvin Gary Walker.....	Suffolk
(Class of 1945)	
*Walter Wayne Weaver.....	Johnstown, Pa.
(Class of 1944)	
Charlotte Ann Webb.....	Norfolk
Eleanor Mary Weber.....	Evansville, Ind.
Miriam Joyce White.....	South Nyack, N. Y.
Joan Williams.....	Norfolk
Mary Geraldine Willyard.....	Wadsworth, Ohio
Dennis Hosten Wine.....	Mt. Sidney
Marilyn Eaddy Woodberry.....	San Antonio, Texas
*Alice Ann Woods.....	Dayton, Ohio
Dudley Lawrence Smith Woods, Jr.....	Williamsburg
(Class of 1944)	

* Degree conferred February 1, 1947.

BACHELORS OF ARTS (Continued)

Roger Swire Woolley.....	Chicago, Ill.
(Class of 1945)	
Melvin Regis Wright.....	Monongahela, Pa.
Virginia Traylor Wright.....	Silver Spring, Md.
Joy Wrigley.....	Norwalk, Conn.

BACHELORS OF CIVIL LAW

William Wellington Jones.....	Driver
Virginia Blanche Till.....	Portsmouth
Garnett Taylor Tunstall.....	Williamsburg

MASTER OF EDUCATION

Horace James Good.....	Williamsburg
B. S., Appalachian State Teachers College, 1940	

MASTERS OF ARTS

Katharine Edith Caffrey.....	Wembley, Middlesex, England
B.A., University College of the South-West, Exeter	
Harold Dwight Eastman.....	Charles City, Iowa
A.B., Sioux Falls College, 1941	
Laura Jeter Parker.....	Lynchburg
A.B., College of William and Mary, 1932	

DOCTORS OF LAWS

John Womack Wright, LL.B.;.....	Washington, D. C.
Colonel United States Army, Retired	
Karl Taylor Compton, Ph.D., D.Sc., LL.D.,.....	Cambridge, Mass.
D.Eng., Dr. Applied Sci.	

DEGREES CONFERRED, SUMMER SESSION 1947

BACHELORS OF SCIENCE

Dorothy Ann Baitsell.....	New Haven, Conn.
John Robert Elsea.....	Alexandria
(Class of 1946)	
Albert Henry Ford.....	Norfolk
Ordway Benjamin Gates, Jr.....	Newport News
James Power Harnsberger.....	Richmond
Ruth Shen Kressler.....	Cheltenham, Pa.
Richard Myron Margolis.....	Williamston, N. C.
Nancye Jane Miller.....	Youngstown, Ohio
Elaine Virginia Ott.....	Flushing, N. Y.
Robert Owens Piland.....	Portsmouth
Phil Roskam Salasky.....	Newport News

BACHELORS OF ARTS

Robert Gordon Appenzeller.....	Portsmouth
Julia Iantha Asher.....	Brookneal
Benjamin Boyd Bland.....	Williamsburg
Frances Elizabeth Brown.....	Norfolk
Abner Tucker Carney.....	Churchland
Martha Frances Crigler.....	Brightwood
Rebecca Bland Devany.....	Norfolk
Virginia Davis Faulconer.....	Williamsburg
(Class of 1945)	
Hettie Ruth Gibbs.....	Culpeper
Thelma Elizabeth Ironmonger Hansford.....	Seaford
William Hooker Harbour.....	Roanoke
Bristow Hardin, Jr.....	Newport News
William Stebbins Hubard.....	Farmville
(Class of 1946)	
Garland Laton Isaacs.....	Richmond
Frank Garland Laine, Jr.....	Chester
Dorothy Virginia Lewis.....	Tulsa, Okla.
Mary Scott Robertson MacQuibben.....	Jackson Heights, N. Y.
Louise Whitlow Parrish.....	Richmond
Robert Allen Plitt.....	Baltimore, Md.
Mary Virginia Price.....	Richmond
Frances Alice Richmond.....	Rural Retreat
Malcolm Brooks Savage.....	Modest Town
Henry Aden Shook.....	Norfolk
Willard Sanders Smith.....	Highland Park, Mich.
David Alexander Speir, Jr.....	Jacksonville, Fla.
Allen Edmund Sullivan.....	Fairfield, Conn.

BACHELORS OF ARTS (Continued)

George Stoddert Sullivan, Jr.....	Savannah, Ga.
Charles Edgar Summer, Jr.....	Yazoo City, Miss.
Evelyn Cecile Thornton.....	Courtland
Eva Atkinson Trombley.....	Towson, Md.
Spencer Benjamin Williams.....	Williamsburg

BACHELOR OF CIVIL LAW

William Vinton Hoyle.....	Newport News
---------------------------	--------------

MASTER OF EDUCATION

Margaret Roberta Jeter.....	Virginia Beach
B.A., Winthrop College, 1920	

MASTERS OF ARTS

Roderick Jenkins Britton.....	Chester
B.S., Virginia Polytechnic Institute, 1935	
William Howell Cryer.....	Winters, Texas
B.S., McMurry College, 1936	
B.F.A., Richmond Professional Institute, 1938	
Deucalion Gregory, Jr.....	King William
A.B., College of William and Mary, 1937	
Marvin Ellis Harvey.....	Tiline, Ky.
B.S., Murray State Teachers College, 1940	
Charles Troxell.....	Richmond
A.B., College of William and Mary, 1938	
Nelle Blanche Wright.....	Glade Spring
B.A., Emory and Henry College, 1933	

ENROLLMENT—SESSION 1947-1948

	Men	Women	Total
Freshmen.....	371	207	578
Sophomores.....	464	75	539
Juniors.....	294	161	455
Seniors.....	197	188	385
Graduate.....	13	10	23
B. C. L.....	34	0	34
Unclassified.....	19	10	29
	<hr/>	<hr/>	<hr/>
	1,392	651	2,043

ENROLLMENT—SUMMER SESSION 1947

Men.....	616
Women.....	360
	<hr/>
Total.....	976

GEOGRAPHICAL DISTRIBUTION OF STUDENTS

Session 1947-1948

State	Men	Women	Total
Alabama.....	2	0	2
Arkansas.....	1	0	1
California.....	4	3	7
Colorado.....	1	0	1
Connecticut.....	18	6	24
Delaware.....	4	2	6
District of Columbia.....	12	16	28
Florida.....	9	8	17
Georgia.....	4	1	5
Illinois.....	29	5	34
Indiana.....	3	7	10
Iowa.....	2	1	3
Kentucky.....	10	7	17
Louisiana.....	2	2	4
Maine.....	2	1	3
Maryland.....	32	25	57
Massachusetts.....	37	14	51
Michigan.....	11	9	20
Minnesota.....	0	2	2
Missouri.....	3	1	4
Nevada.....	0	1	1
New Hampshire.....	1	0	1
New Jersey.....	80	27	107
New York.....	108	43	151
North Carolina.....	7	8	15
Ohio.....	16	10	26
Pennsylvania.....	65	46	111
Rhode Island.....	2	1	3
South Carolina.....	3	1	4
Tennessee.....	11	3	14
Texas.....	2	3	5
Utah.....	0	1	1
Vermont.....	0	1	1
Virginia.....	892	385	1,277
West Virginia.....	14	8	22
Wisconsin.....	2	0	2
Canada.....	2	0	2
Territory of Hawaii.....	1	1	2
England.....	0	1	1
Philippine Islands.....	0	1	1
	<hr/> 1,392	<hr/> 651	<hr/> 2,043

GEOGRAPHICAL DISTRIBUTION OF STUDENTS

Summer Session—1947

State	Men	Women	Total
Alabama.....	0	1	1
California.....	2	0	2
Connecticut.....	5	5	10
Delaware.....	1	1	2
District of Columbia.....	4	3	7
Florida.....	6	4	10
Georgia.....	2	5	7
Idaho.....	0	1	1
Illinois.....	4	5	9
Indiana.....	1	0	1
Iowa.....	1	0	1
Kentucky.....	1	0	1
Louisiana.....	1	1	2
Maryland.....	20	8	28
Massachusetts.....	10	4	14
Michigan.....	4	1	5
Minnesota.....	0	1	1
Mississippi.....	1	4	5
Missouri.....	1	2	3
Montana.....	0	1	1
Nevada.....	0	1	1
New Hampshire.....	0	1	1
New Jersey.....	29	4	33
New York.....	37	9	46
North Carolina.....	9	10	19
Ohio.....	5	5	10
Oklahoma.....	1	1	2
Pennsylvania.....	27	11	38
South Carolina.....	1	7	8
Tennessee.....	5	0	5
Texas.....	1	1	2
Virginia.....	434	257	691
West Virginia.....	2	2	4
Wisconsin.....	0	2	2
Canal Zone.....	1	0	1
Territory of Hawaii.....	0	1	1
Puerto Rico.....	0	1	1
	<hr/> 616	<hr/> 360	<hr/> 976

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CAMPUS PLAN OF
COLLEGE OF WILLIAM & MARY
WILLIAMSBURG, VIRGINIA



